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March 1, 2010

Ms. Tricia Edwards
On-Scene Coordinator
United States Environmental Protection Agency, Region V
Emergency Response Branch #1
9311 Groh Road
Detroit, MI 48138

Re: Reclamation Oil Company Pre-Removal Site Assessment
Detroit, Wayne County, Michigan
Technical Direction Document No.: S05-0001-0906-004
Document Control No.: 659-2A-AGEP
Work Order No.: 20405.012.001.0659.00

Dear Ms. Edwards:

The United States Environmental Protection Agency (U.S. EPA) tasked the Weston Solutions, Inc. (WESTON®), Superfund Technical Assessment and Response Team (START) under Technical Direction Document (TDD) No. S05-0001-0906-004 to perform a pre-removal site assessment at the former Reclamation Oil Company in Detroit, Wayne County, Michigan (the Site). The site assessment objectives were to (1) further define the extent of contamination at the Site, (2) refine removal volume estimates, and (3) determine waste characteristics of the soil for potential disposal.

This letter report discusses the Site description, Site history, site assessment activities, analytical results, threat to human health and the environment, volume estimates, and conclusions. This letter report also includes seven attachments. **Attachment A** provides eleven site assessment figures. **Attachment B** provides a photographic log of Site conditions at the time of the site assessment. **Attachment C** provides the soil boring and test pit logs for the site assessment. **Attachment D** provides the summary tables for this letter report. **Attachment E** provides the laboratory data reports for samples collected during the site assessment. **Attachment F** provides data tables summarizing historical soil data. **Attachment G** provides the concrete volume estimate calculations and associated field sketch.

SITE DESCRIPTION

The Site is located at 6472 Selkirk Street, Detroit, Wayne County, Michigan, in the northeast ¼ of Section 29, Township 1 South, Range 11 East (**Attachment A; Figure 1**). The Site is a partially fenced lot measuring 199 by 220 feet (approximately 1 acre) and containing a brick building (former warehouse) in the northwest corner. The Site is bordered by

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commercial/industrial properties to the north, south, and west, and residential properties to the east and southwest. The Site is bounded by Selkirk Street to the north, Foster Street to the east, Farr Street to the south, and an operational railroad line to the west. A concrete truck well/loading dock is present midway along the eastern Site boundary. The remainder of the Site is covered with weathered concrete pavement, concrete floor slabs and footers, and gravel/soil fill material (**Attachment A; Figure 2**). Although **Figure 2** shows the former location of a variety of buildings, the only remaining standing structure is the former warehouse located in the northwest corner of the Site. Only surface concrete is present among the remainder of the former Site buildings.

SITE HISTORY

The Site operated as a chemical manufacturing, storage, and distribution facility from the 1920s through the late 1990s. In April 1999, the U.S. EPA initiated a limited site investigation and removal action to address the threat to public health posed by the presence of hazardous materials at the Site. During U.S. EPA removal activities, approximately 56 aboveground storage tanks, 32 underground storage tanks, 850 55-gallon drums, 200 5-gallon containers, more than 500 small containers, and 300 bags were removed from the Site. Waste removed from the Site included corrosive, flammable, and toxic hazardous waste.

The Michigan Department of Environmental Quality (MDEQ) subsequently conducted site investigations in 2004 and 2008 to determine the nature and extent of contaminants in soil at the Site. Analytical data for surface soil samples collected from the Site indicated that contaminants including, but not limited to, the following were present at concentrations exceeding applicable MDEQ Generic Part 201 cleanup criteria: benzene, toluene, ethylbenzene, xylenes, trimethylbenzenes, trichloroethene, polychlorinated biphenyls (PCB), lead, and arsenic. The MDEQ Part 201 criteria exceeded included Residential and Commercial I Direct Contact Criteria (RDCC), Industrial/Commercial II Direct Contact Criteria (ICDCC) Soil Volatilization to Indoor Air Criteria, and Soil Saturation Screening Levels. Analytical results for storm sewer sediment samples collected from on-site storm drains indicated that contaminants had accumulated in the on-site storm drains. Analytical results for groundwater samples collected from nine on-site monitoring wells installed during the 2008 investigation indicated that volatile organic compounds (VOC), semivolatile organic compounds (SVOC), and/or metals were present in each of the nine wells. Also, visible evidence (a sheen on surface runoff) was observed of contaminants migrating off site on the ground surface.

MDEQ provided a Referral for Removal Action to U.S. EPA Emergency Response Branch #1 dated September 25, 2008 requesting assistance due to the uncontrolled, potentially hazardous contaminants present in shallow soils at the Site. U.S. EPA subsequently sent notice letters to potentially responsible parties (PRP) in January 2009.



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Although discussions with responsive PRPs were initiated regarding a removal action, an agreement on the removal approach could not be reached, and U.S. EPA determined that the next course of action would be to gather the assessment information needed to perform a fund-lead removal action.

SITE ASSESSMENT ACTIVITIES

The site assessment activities were conducted from July 6 through August 5, 2009. Throughout the site assessment, WESTON START conducted air monitoring in the breathing zone and for head space screening using a MultiRAE five-gas meter to measure organic vapors, carbon monoxide, hydrogen sulfide, lower explosive limit [LEL], and oxygen. **Table 1** in **Attachment D** summarizes the air monitoring and headspace VOC readings recorded during the site assessment.

To achieve the site assessment objectives defined by the On-Scene Coordinator (OSC), WESTON START advanced 22 soil borings, collected 27 soil samples (including two duplicates), excavated four test pits, collected static water level measurements from the nine on-site groundwater monitoring wells and conducted other activities as discussed below. The photographic log in **Attachment B** shows conditions at the Site during the site assessment and documents site assessment activities.

Soil Boring Advancement

On July 6 and 7, 2009 U.S. EPA OSC Tricia Edwards and WESTON START mobilized to the Site to advance soil borings and collect soil samples. WESTON START advanced 22 soil borings to the depth of a clay layer located at approximately 6 feet below ground surface (bgs). WESTON selected Terra Probe Environmental, Inc., of Ottawa Lake, Michigan, as the drilling subcontractor to advance the soil borings using a Geoprobe.

WESTON START collected 25 soil samples (plus two field duplicate samples) from the 22 soil borings (see "Soil Sampling" below). **Figure 3** in **Attachment A** shows the site features and approximate soil boring locations. The 2009 soil boring locations shown in the figure have a "WSB" designation before the boring number to differentiate the 2009 soil borings from the 2008 soil borings. However, the sample identifiers in the analytical data and summary tables indicate "SB" for the 2009 soil boring locations.

Soil Sampling

As discussed above, WESTON START collected 25 soil samples (plus two field duplicate samples) from the 22 soil borings. WESTON START conducted soil sampling activities in Level D personal protective equipment (PPE). Fresh sampling gloves were donned before



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sampling began at each new sampling location. Soil samples were selected for laboratory analysis based on one or more of the following criteria:

- The presence of contamination based on visual evidence such as staining or elevated air monitoring readings;
- The proximity of soil below the ground surface (within the upper 2 to 3 feet bgs) that could pose a direct contact hazard; and
- The depth of the water table.

The soil samples were collected from above the water table from the unsaturated zone. Because the water table typically was encountered at 4 to 6 feet bgs, soil sample collection generally was limited to the upper 5 feet bgs. The 27 soil samples were submitted for laboratory analysis for VOCs, SVOCs, PCBs, and selected metals (arsenic, lead, and cadmium). The analytical program was based on contaminants previously detected at the Site above MDEQ Part 201 RDCC. WESTON START collected the VOC fraction of the soil samples first in accordance with U.S. EPA Method 5035 (methanol preservation) using laboratory-supplied methanol preservation kits. All sample containers were labeled with the sample identification number, date, and time. Samples were hand-delivered under standard WESTON START chain-of-custody procedures to RTI Laboratories of Livonia, Michigan, on July 6, and 7, 2009.

WESTON START recorded soil stratigraphy and sampling information in the site logbook and associated soil boring log as appropriate (**Attachment C**). **Figures 4, 5, 6, and 7 in Attachment A** provide a cross-section transect map and representative cross-sections.

All samples were collected in accordance with the approved, site-specific field sampling plan (FSP) except as follows: a total of 15 soil borings and 25 soil samples were planned, but 22 soil borings were advanced and 27 soil samples (including two duplicates) were collected. The 22 soil borings were sufficient to fill data gaps.

Test Pit Excavation

On July 13, 2009, OSC Tricia Edwards and WESTON START mobilized to the Site to excavate test pits. The purposes of test pit excavation were to (1) collect samples for waste characterization analyses, (2) evaluate excavation conditions to plan for a removal action, and (3) evaluate the presence of free product. The selected remedial services contractor, EQ of Wayne, Michigan, excavated the test pits. **Figure 3 in Attachment A** shows the approximate test pit locations.

A total of four test pits were excavated based on previous (2004 and 2008) analytical data that indicated contaminant concentrations exceeding MDEQ Part 201 RDCC and Soil Saturation



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Screening Criteria. During test pit excavation activities, WESTON START collected five soil samples for laboratory analysis for waste characterization parameters. All sample containers were labeled with the sample identification number, date, and time. Samples were hand-delivered under chain-of-custody procedures to RTI Laboratories of Livonia, Michigan, on July 13, 2009.

WESTON START recorded soil stratigraphy and sampling information in the site logbook and associated test pit log as appropriate (**Attachment C**). The stratigraphy encountered during test pit excavation was consistent with that observed in the soil borings. The water table typically was encountered at approximately 5 feet bgs, and a clay layer typically was encountered at 6 feet bgs. Free product was not observed in any of the test pits. However, excavation collapse at the depth of the water table made it difficult to maintain an open excavation near the termination depth and difficult to determine the presence of free product (**Attachment B – Photographic Log**).

Static Water Level Measurements and Other Activities

OSC Edwards and WESTON START conducted a complete round of static water level measurement at the on-site monitoring wells on July 6, 2009. Static water levels were measured using an oil-water interface probe to detect the presence of free product. Air monitoring was conducted in the well headspace using a MultiRAE five-gas meter. **Table 2 in Attachment D** summarizes static water levels and air monitoring readings recorded at each monitoring well. **Figure 8 in Attachment A** shows the shallow groundwater potentiometric surface. Shallow groundwater flow was north-northwest on July 6, 2009, with some potential localized flow to the east at the eastern Site boundary.

Free product was not detected in any of the wells. However, elevated VOC and LEL readings were detected at several monitoring wells. In some instances, the LEL reading exceeded 100 percent and resulted in the MultiRAE five-gas meter malfunctioning and requiring re-start.

OSC Edwards and WESTON START subsequently mobilized to the site on August 5, 2009, to conduct further air monitoring at the well heads using a GEM 2000 landfill gas analyzer. **Table 2 in Attachment D** provides the GEM 2000 readings for methane and LEL. Elevated methane and LEL readings were recorded at several monitoring wells upon initial well opening. In some cases, the LEL concentrations exceeded 100 percent and were recorded at the Site boundaries.

A subsequent round of readings was recorded after the monitoring wells were allowed to vent. The methane and LEL readings decreased significantly after the monitoring wells were allowed to vent. **Figures 9 and 10 in Attachment A** show the pre- and post-venting methane concentrations and contours, respectively.



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ANALYTICAL RESULTS

Tables 3A through 3D in Attachment D summarize the soil sample analytical results and compare the results to the MDEQ Part 201 RDCC and ICDC. Attachment E provides the laboratory data reports. Soil samples containing contaminants at concentrations exceeding the RDCC and ICDC are summarized below. The range of concentrations and contaminants detected are consistent with previous investigation results. Figure 11 in Attachment A shows the boring locations yielding soil samples containing contaminants at concentrations exceeding the RDCC.

2009 SOIL BORINGS WITH SOIL SAMPLES CONTAINING CONTAMINANTS AT CONCENTRATIONS EXCEEDING RDCC

Parameter	Maximum Concentration (µg/kg)	RDCC Value (µg/kg)	Soil Boring Locations
1,2,4-Trimethylbenzene	1,000,000	110,000	WSB-02, WSB-04, WSB-05, WSB-06, SB-20
1,3,5-Trimethylbenzene	350,000	94,000	WSB-02, WSB-04, WSB-06
Xylenes	1,000,000	150,000	WSB-02, WSB-04, WSB-05, WSB-06, WSB-09, WSB-20, WSB-22
Benzo(a)pyrene	4,200	2,000	WSB-11, WSB-12
PCBs	7,700	1,000	WSB-03, WSB-20
Arsenic	17,000	7,600	WSB-01, WSB-02, WSB-9, WSB-10
Lead	420,000	400,000	WSB-01

2009 SOIL BORINGS WITH SOIL SAMPLES CONTAINING CONTAMINANTS AT CONCENTRATIONS EXCEEDING ICDC

Parameter	Maximum Concentration (µg/kg)	ICDC Value (µg/kg)	Soil Boring Locations
1,2,4-Trimethylbenzene	1,000,000	110,000	WSB-02, WSB-04, WSB-05, WSB-06, SB-20
1,3,5-Trimethylbenzene	350,000	94,000	WSB-02, WSB-04, WSB-06
Xylenes	1,000,000	150,000	WSB-02, WSB-04, WSB-05, WSB-06, WSB-09, WSB-20, WSB-22
PCBs	7,700	1,000	WSB-03, WSB-20



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Shallow subsurface soil at the Site contains contaminants at concentrations exceeding the RDCC and ICDCC including 1,2,4-trimethylbenzene and xylenes at 1,000,000 µg/kg; which is orders of magnitude (approximately six times) higher than the respective criterion.

For the waste characterization analyses, toxicity characteristic leaching procedure (TCLP) soil sample analytical results were compared to Resource Conservation and Recovery Act (RCRA) levels for hazardous waste toxicity, corrosivity, and ignitability characteristics provided in Title 40 of the *Code of Federal Regulations* (40 CFR), Part 261.24. **Table 4 in Attachment D** summarizes the waste characterization analytical results and compares the results to the RCRA limits. No sample results exceeded the RCRA limits for hazardous waste determination.

THREATS TO HUMAN HEALTH AND THE ENVIRONMENT

Factors to be considered in determining the appropriateness of a potential removal action at a Site are delineated in the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) at 40 CFR 300.415(b)(2). A summary of the factors applicable to the Site is presented below.

- **Actual or potential exposure of nearby human populations, animals, or the food chain to hazardous substances or pollutants or contaminants**

Shallow subsurface soil at the Site contains contaminants at concentrations exceeding the RDCC and ICDCC including 1,2,4-trimethylbenzene and xylenes at 1,000,000 µg/kg; which is approximately six times higher than the respective criterion. Other contaminants exceeding the RDCC included 1,3,5-trimethylbenzene, benzo(a)pyrene, arsenic, and lead. PCBs were also detected in shallow subsurface soil during the 2004, 2008, and 2009 investigations at concentrations as high as 340,000 µg/kg; which exceeds both the RDCC, ICDCC, and Toxic Substances Control Act (TSCA) limits.

Analytical results indicate that the contamination extends to the Site boundary. It is possible that contamination has migrated beyond the Site boundary to surrounding utility corridors and potentially to neighboring residential properties. The extent of the contamination has not been fully defined.

WESTON START documented elevated VOC and LEL concentrations on July 6, 2009, and elevated LEL and methane concentrations on August 5, 2009, at on-site monitoring well heads. In some cases, the LEL concentrations exceeded 100 percent and were recorded at the Site boundaries.

The Site is located in an area of mixed residential and industrial use. Residences are located directly east of the Site (across the street), and access to the Site currently is unrestricted. Several attempts have been made to maintain a fence enclosure around



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the Site boundary, but the fence has been repeatedly removed. The southern and eastern Site boundaries are no longer fenced.

Toxic and explosive gases can migrate by the water table and through shallow soil beyond the Site boundary. The groundwater flow direction was to the north-northwest, with potential localized flow to the east on the eastern Site boundary (towards residences). These gases can potentially migrate to nearby substructures, causing an inhalation or explosion hazard. Because elevated contaminant concentrations are present in the shallow subsurface, there is a threat of exposure of nearby residents, utility workers, and Site trespassers.

- **High levels of hazardous substances or pollutants or contaminants in soils largely at or near the surface that may migrate**

Shallow subsurface soil (within the upper five feet) at the Site contains contaminants at concentrations exceeding the RDCC and ICDCC including 1,2,4-trimethylbenzene and xylenes at 1,000,000 µg/kg; which is approximately six times higher than the respective criterion. Other contaminants exceeding the RDCC included 1,3,5-trimethylbenzene, benzo(a)pyrene, arsenic, and lead. PCBs were also detected in shallow subsurface soil during the 2004, 2008, and 2009 investigations at concentrations as high as 340,000 µg/kg; which exceeds both the RDCC, ICDCC and TSCA limits.

MDEQ and U.S. EPA previously observed the presence of visibly contaminated water on concrete surfaces. Sidewalks located along the southern Site boundary are visibly stained. The surface grade at several locations on the Site perimeter are approximately three feet above the surrounding off-site surface grade. Contaminants in the shallow subsurface could continue to migrate onto the surrounding surfaces that are at a lower elevation.

Although most of the Site is covered with concrete, the concrete in many areas is weathered, cracked, and discontinuous. Precipitation will continue to permeate the ground surface and enable continued contaminant migration. Contaminant migration will continue to be conveyed to on-site storm sewers.



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- **Weather conditions that may cause hazardous substances, pollutants, or contaminants to migrate or be released**

Detroit, Michigan, receives an average yearly rainfall of 32 inches and an average yearly snowfall of 41 inches, with temperatures ranging from more than 90 degrees Fahrenheit (° F) to less than 10 °F.

Elevated contaminant concentrations are present in shallow subsurface soil at the Site. MDEQ and U.S. EPA previously observed the presence of visibly contaminated water on concrete surfaces. Sidewalks located along the southern Site boundary are visibly stained. The surface grade at several locations on the Site perimeter are approximately three feet above the surrounding off-site surface grade. Contaminants in the shallow subsurface could continue to migrate onto the surrounding surfaces that are at a lower elevation.

Although most of the Site is covered with concrete, the concrete in many areas is weathered, cracked, and discontinuous. Precipitation will continue to permeate the ground surface and enable continued contaminant migration. Contaminant migration will continue to be conveyed to on-site storm sewers.

- **Threat of fire or explosion**

WESTON START documented elevated VOC and LEL concentrations on July 6, 2009, and elevated LEL and methane concentrations on August 5, 2009, at on-site monitoring well heads. In some cases, the LEL concentrations exceeded 100 percent and were recorded at the Site boundaries.

Toxic and explosive gases can migrate by the water table and through shallow soil beyond the Site boundary. These gases can potentially migrate to nearby substructures, causing an inhalation or explosion hazard.

- **The availability of other appropriate federal or state response mechanisms to respond to the release**

MDEQ provided a Referral for Removal Action to U.S. EPA Emergency Response Branch #1 dated September 25, 2008 requesting assistance due to the uncontrolled, potentially hazardous contaminants present in shallow soils at the Site.

VOLUME ESTIMATES

WESTON START estimated soil volumes requiring removal based on the assumptions summarized below.

- All soil containing contaminants at concentrations exceeding the RDCC will be removed. The estimated area of soil requiring removal is approximately



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23,000 square feet. This area estimate is based on data collected in 2004, 2008, and 2009. **Attachment F** provides summary tables for the 2004 and 2008 data.

- Soil will be removed to the depth of the clay layer (average depth of 6 feet bgs).

The table below summarizes the soil removal estimates. **Attachment G** provides the concrete volume estimate calculations and associated field sketch.

SOIL REMOVAL ESTIMATES

Area (square feet)	Depth (feet bgs)	Volume (cubic feet)	Volume (cubic yards)
23,000	6	138,000	5,120

WESTON START also calculated volume estimates for the areas of concrete that cover the Site surface where removal would occur as summarized below in the table below. The concrete thicknesses presented below are based on surficial and soil boring observations and do not include concrete footings, if present.

CONCRETE REMOVAL VOLUME ESTIMATES – AREAS OF SOIL REMOVAL ONLY

Concrete Section	Area (square feet)	Thickness (inches/feet)	Volume (cubic feet)	Volume (cubic yards)
Southwest Driveway	238	2.5/0.21	125	5
South Concrete	4,140	4/0.33	1,367	51
Southeast Wall ^a	238	8/0.66	79	3
Southeast Concrete	3,078	8/0.66	2,032	76
Farr Street Sidewalk	2,310	4/0.33	763	29
Warehouse Floor	1,924	4 (assumed)/0.33	635	24
Warehouse Wall	1,760	9/0.75	1,320	49
Raised Drum Pad ^a	591	8/0.66	391	15
Pad Surrounding Raised Pad	1,580	4/0.33	522	20
Northeast Corner	4,895	6/0.50	2,448	91
Center Concrete	4,503	8/0.66	2,972	111

Note:

a Steel-reinforced

CONCLUSIONS

WESTON START conducted site assessment activities on July 6, 7, and 13, and August 5, 2009. Site assessment analytical results supplemented information obtained from previous investigations conducted in 2004 and 2008. Site assessment conclusions are summarized below.

- Contaminants were detected in shallow soil at concentrations exceeding the RDCC and ICDCC. The volume of soil containing contaminants at concentrations exceeding



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the RDCC is an estimated 5,120 cubic yards. The volume of soil exceeding the ICDCC is included in the 5,120 cubic yards.

- Results for soil samples analyzed for waste characterization parameters indicate that most of the soil would be considered a non-hazardous waste.
- PCBs were detected in shallow subsurface soil during the 2004, 2008, and 2009 investigations at concentrations as high as 340,000 µg/kg; which exceeds both the RDCC, ICDCC, and TSCA limits.
- Elevated VOC, LEL, and methane concentrations were detected in monitoring wells in the central portion of the Site and at perimeter monitoring wells, indicating the potential for toxic and explosive gas migration. Review of the concentrations of organic contaminants in soil indicates enough of a carbon source to suggest that the methane results from anaerobic degradation of contaminants in soil. The pre-and post-venting methane concentrations are similar at other sites where anaerobic degradation is occurring. Collection of water quality parameters, upgradient groundwater samples, and downgradient groundwater samples would provide information needed to evaluate the production of methane from contaminant degradation at the Site.

If you have any questions or comments regarding this letter report or require additional copies, please contact me at (313) 739-2533.

Sincerely,

Weston Solutions, Inc.

A handwritten signature in black ink that reads "Alexandra L. Clark".

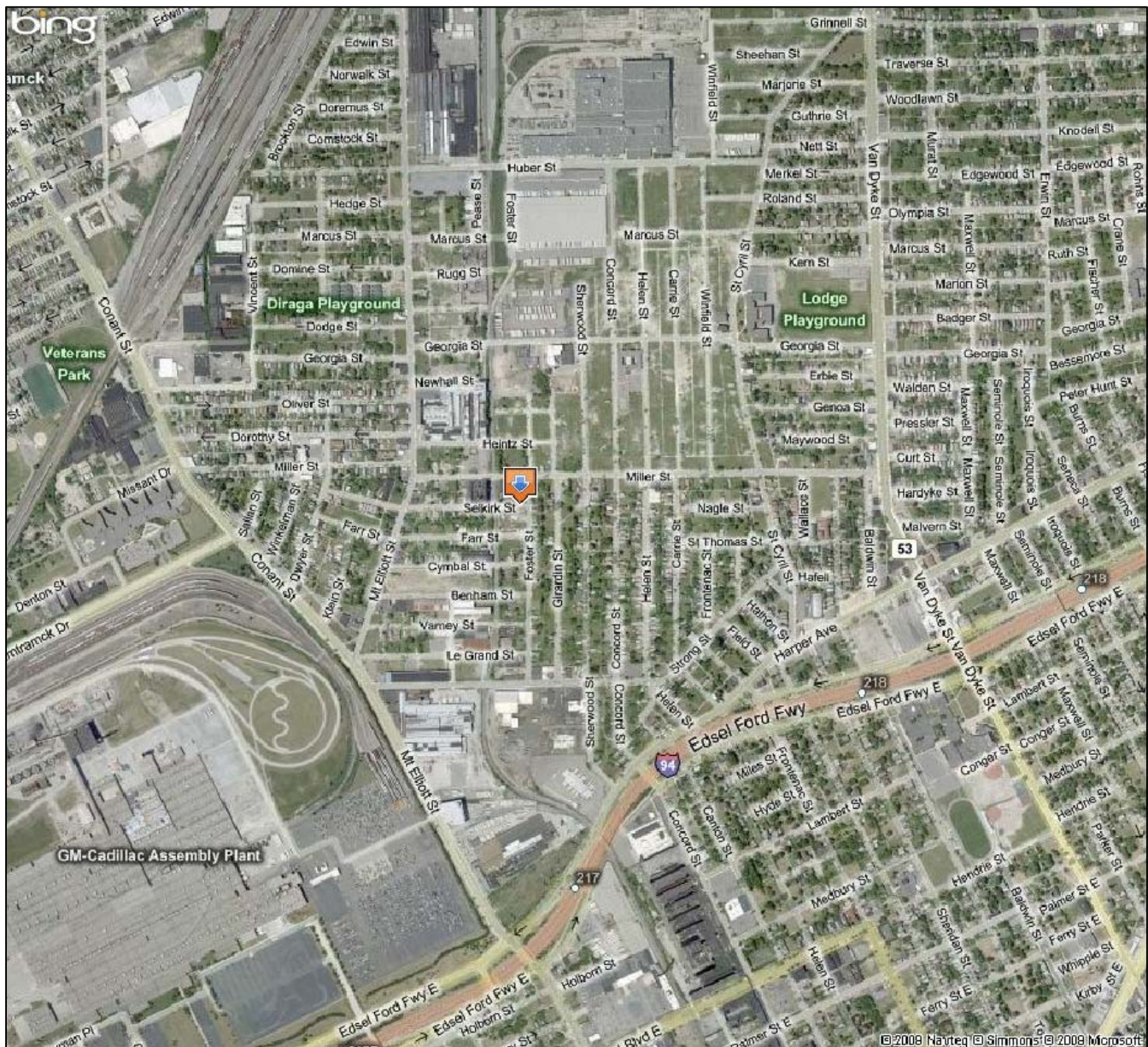
Alexandra L. Clark
WESTON START Project Manager

Attachments:

- A – Figures
 - B – Photographic Log
 - C – Soil Boring and Test Pit Logs
 - D – Tables
 - E – Laboratory Data Reports
 - F – Summary of 2004 and 2008 Soil Sample Results
 - G – Concrete Volume Estimate Calculations and Field Sketch
- cc: WESTON START DCN File

ATTACHMENT A

FIGURES



0 1,000'
 APPROXIMATE SCALE

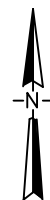


FIGURE 1

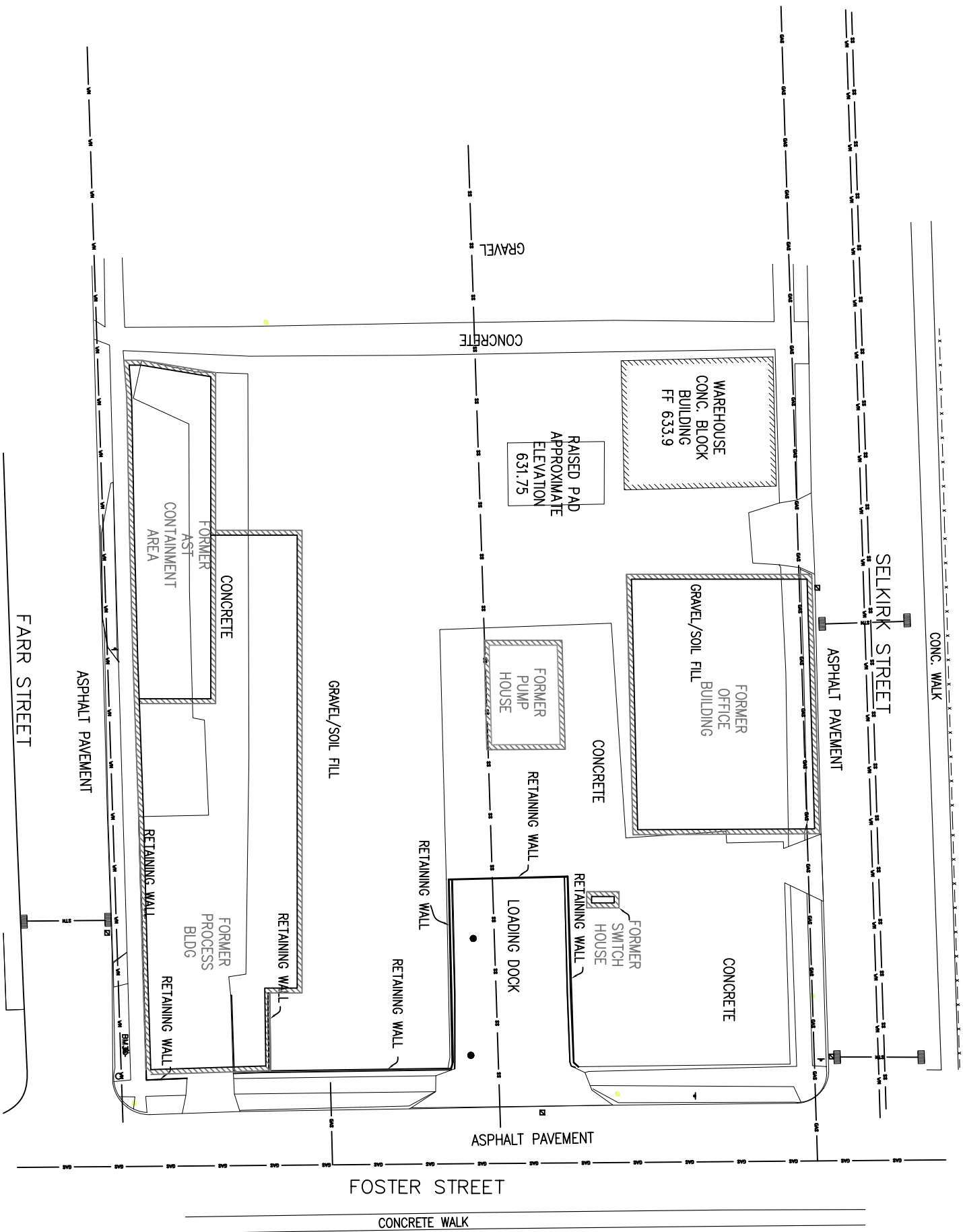


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 Contract No: EP-S5-06-04
 TDD NO: S05-0001-0906-004
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SITE LOCATION
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN



Legend

Stormwater Manhole

Manhole

Existing Stormwater Catch Basin

Existing Fence

Existing Gas Line

Existing Water Main

Existing Sanitary Sewer

Existing Storm Sewer



Figure 2

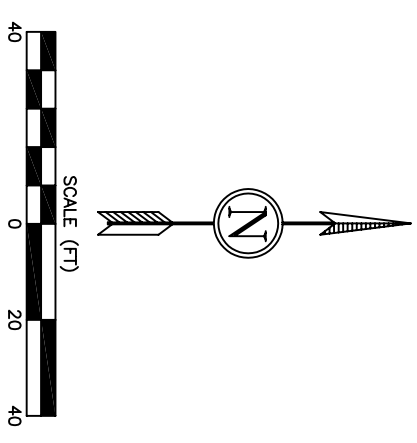
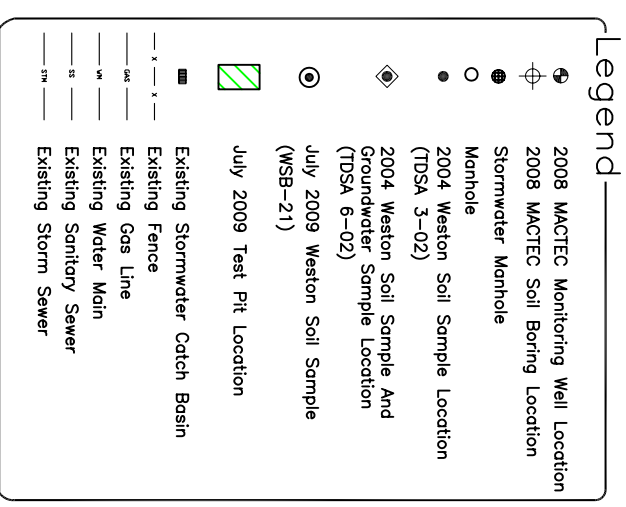
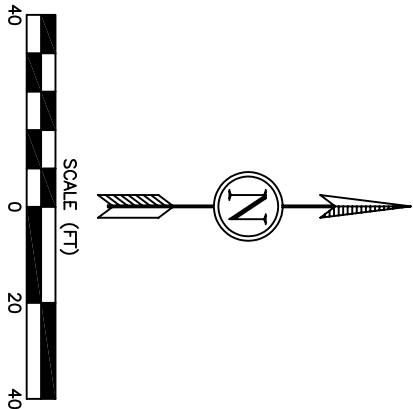
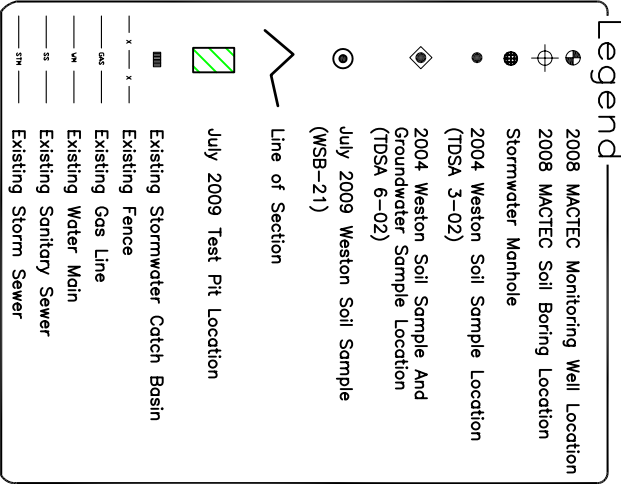
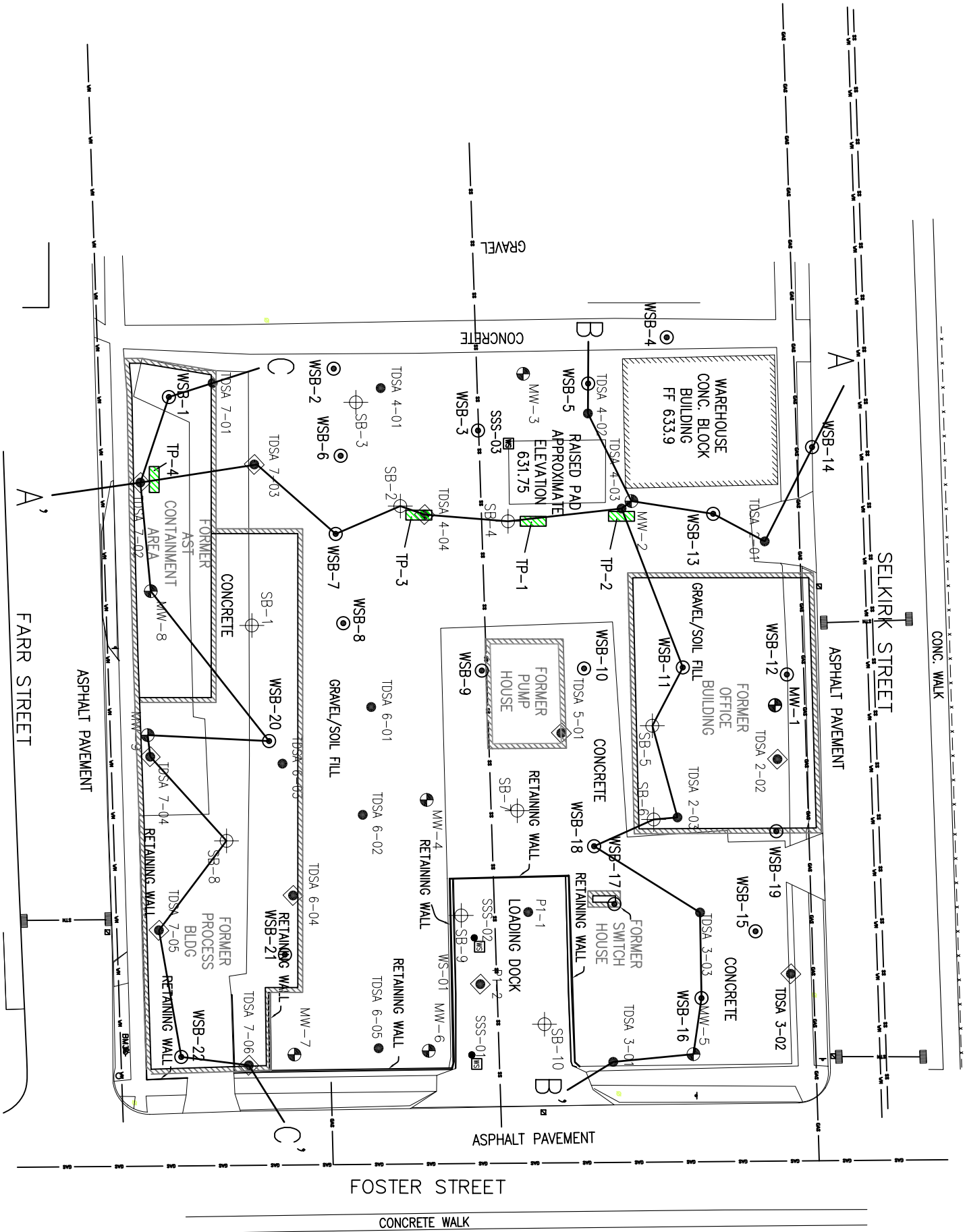


Figure 3

SAMPLE LOCATIONS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

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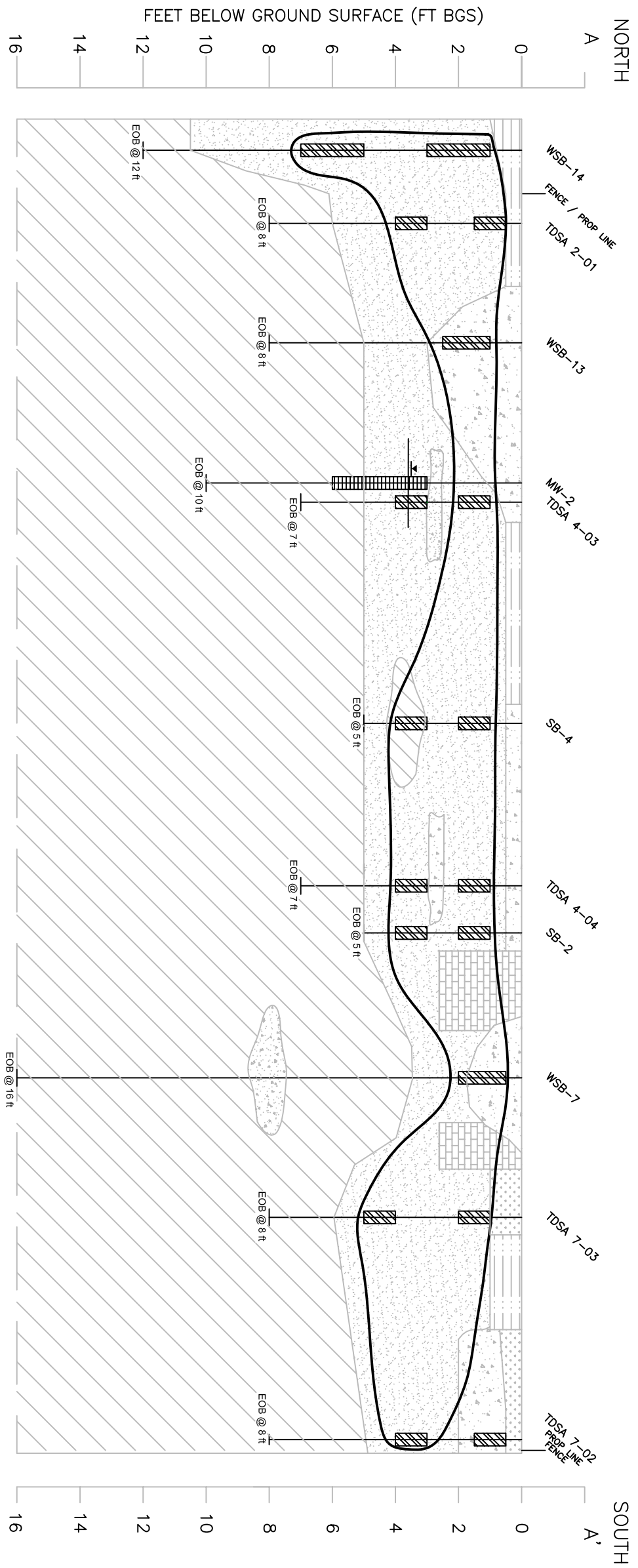
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WESTON SOLUTIONS, INC.
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Detroit, MI



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CROSS SECTION LOCATION MAP
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN



LEGEND

- APPROX. GROUNDWATER LEVEL
- VERTICAL SOIL SAMPLE INTERVAL
- MONITORING WELL SCREEN INTERVAL
- END OF BORING

APPROXIMATE EXTENT OF CONTAMINATION EXCEEDING RESIDENTIAL DIRECT CONTACT CRITERIA FOR VOCs, SVOCs, PCBs OR METALS

- MW-2 2008 MACTEC MONITORING WELL LOCATION
- SB-4 2008 MACTEC SOIL BORING LOCATION
- TDSA 4-04 2004 WESTON SOIL BORING LOCATION
- WSB-13 2009 WESTON SOIL BORING LOCATION

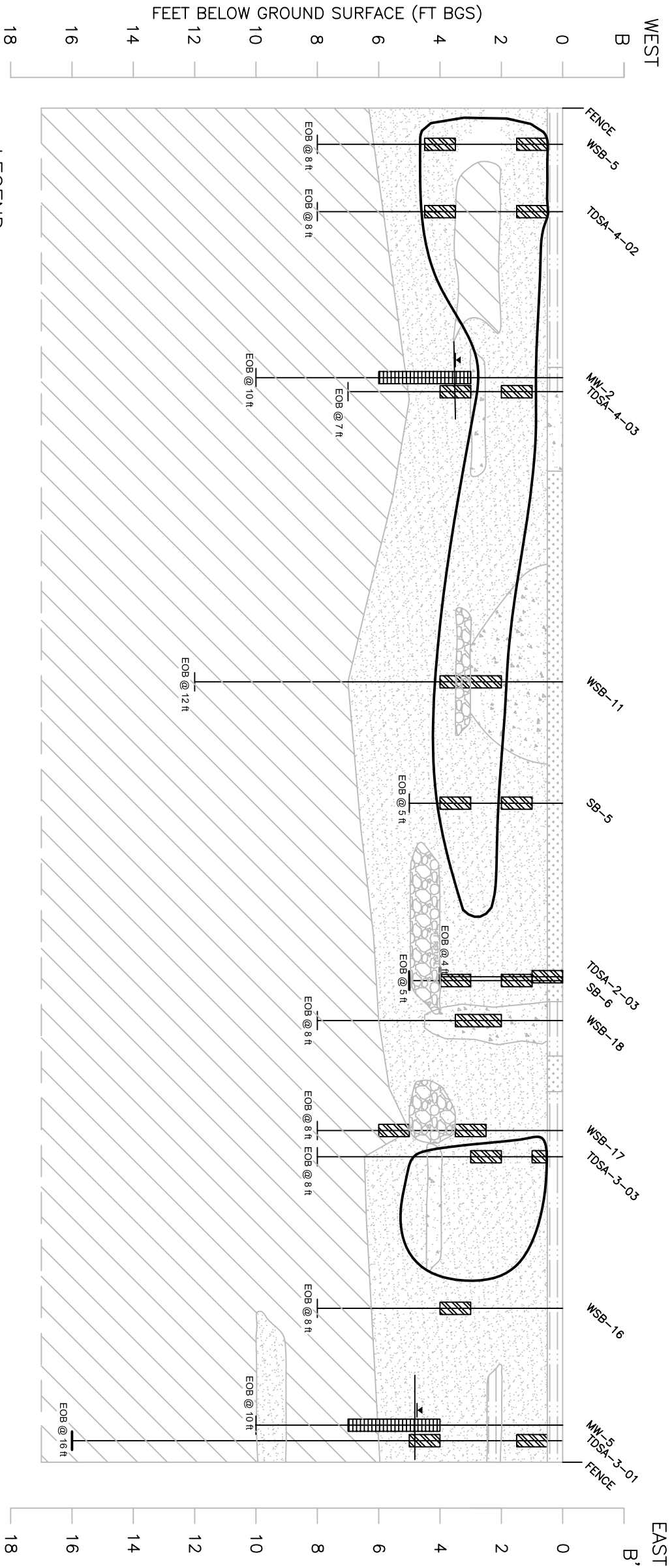
- TOPSOIL
- SAND
- CLAY
- GRAVEL
- CONCRETE
- CRUSHED LIMESTONE
- FILL/RUBBLE

VERTICAL

0' 4' 20'

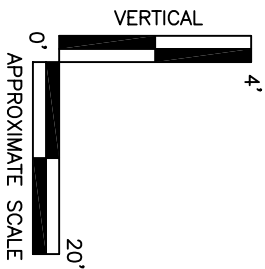
APPROXIMATE SCALE

Figure 5



LEGEND

- ▼ APPROX. GROUNDWATER LEVEL
- ▨ VERTICAL SOIL SAMPLE INTERVAL
- ▤ MONITORING WELL SCREEN INTERVAL
- EOB END OF BORING
- APPROXIMATE EXTENT OF CONTAMINATION EXCEEDING RESIDENTIAL DIRECT CONTACT CRITERIA FOR VOCs, SVOCs, PCBs OR METALS
- MW-5 2008 MACTEC MONITORING WELL LOCATION
- SB-5 2008 MACTEC SOIL BORING LOCATION
- TDSA 4-02 2004 WESTON SOIL BORING LOCATION
- WSB-5 2009 WESTON SOIL BORING LOCATION
- TOPSOIL
- SAND
- CLAY
- GRAVEL
- CONCRETE
- CRUSHED LIMESTONE
- FILL/RUBBLE



ALL RESULTS WERE COMPARED TO RESIDENTIAL DIRECT CONTACT CRITERIA (01-23-2006).

Prepared for:
U.S. EPA, REGION V
Contract No: EP-S5-06-04
TDD NO: S05-0001-0906-004
DCN: 659-2A-AELJK

WESTON SOLUTIONS
WESTON SOLUTIONS, INC.
7800 West Outer Drive, Ste. 200
Detroit, MI

SOIL CROSS SECTION B - B'
RECLAMATION OIL SITE
DETROIT, WAYNE CO, MICHIGAN

Figure 6

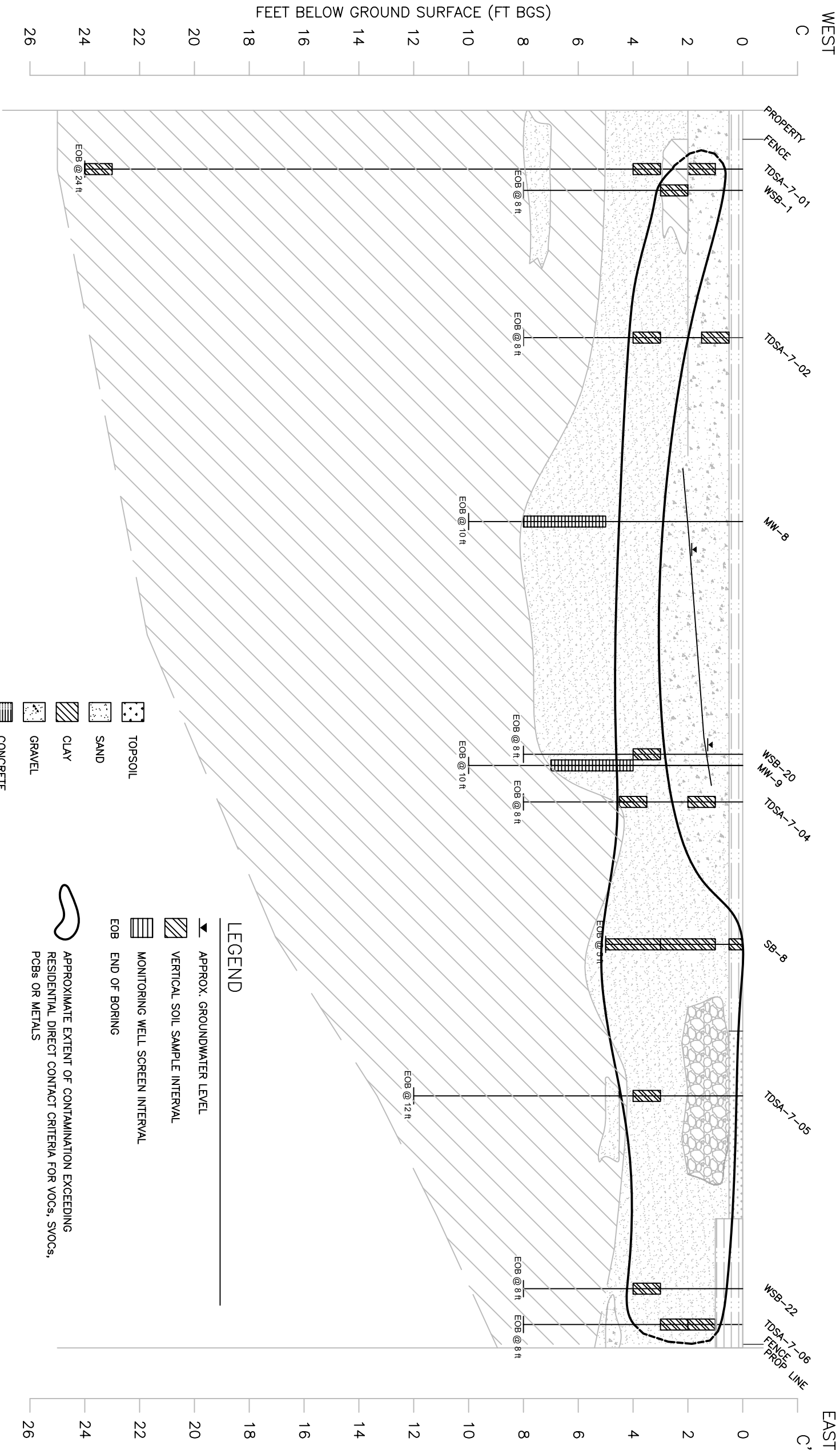


Figure 7

ALL RESULTS WERE COMPARED TO RESIDENTIAL DIRECT CONTACT CRITERIA (01-23-2006).

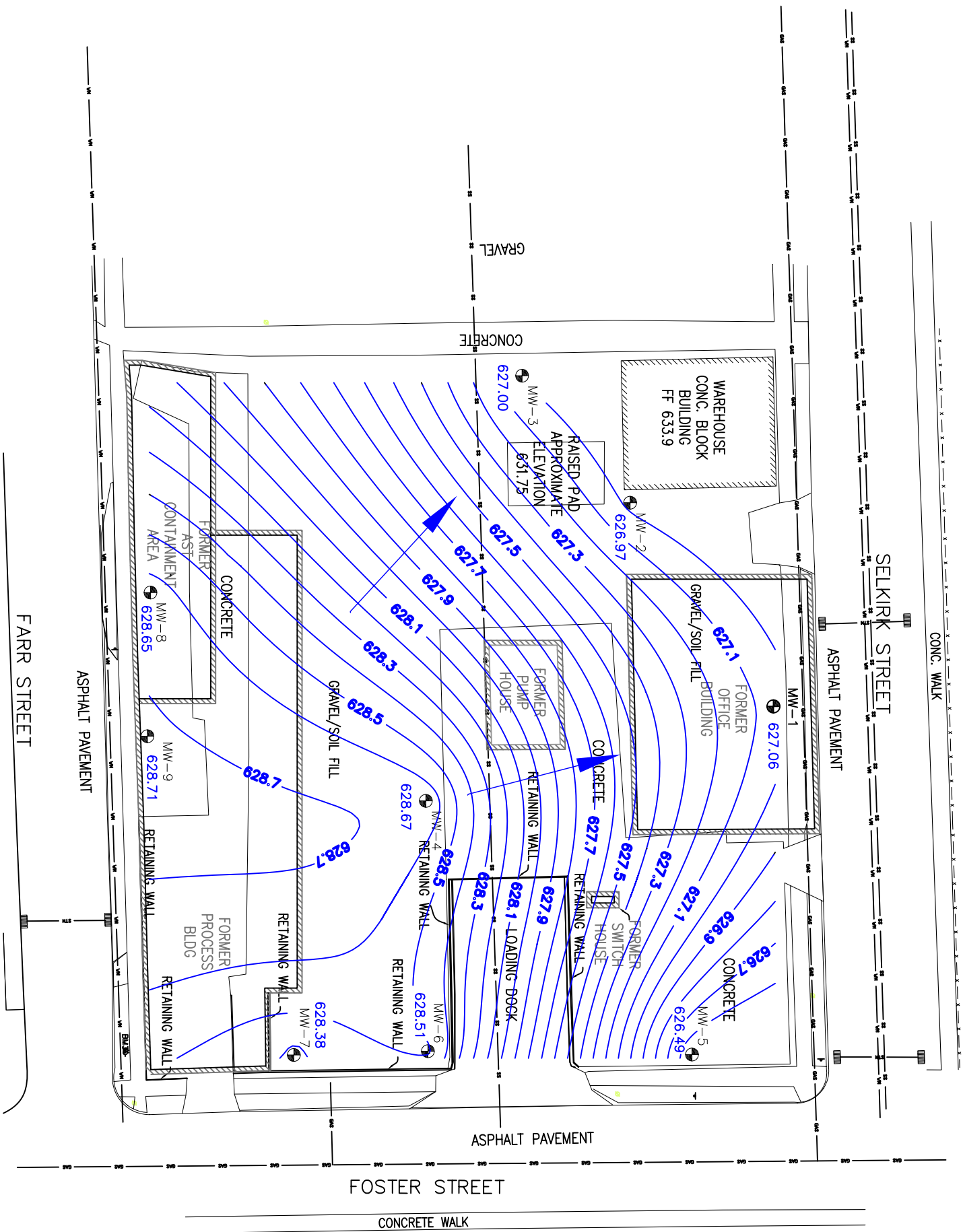


Prepared for:
U.S. EPA, REGION V
Contract No: EP-S5-06-04



Prepared by:
WESTON SOLUTIONS, INC.
7800 West Outer Drive, Ste. 200
Detroit, MI

SOIL CROSS SECTION C - C'
RECLAMATION OIL SITE
DETROIT, WAYNE CO, MICHIGAN



Legend

2008 MACTEC Monitoring Well Location

Existing Fence

Existing Gas Line

Existing Water Main

Existing Sanitary Sewer

Existing Storm Sewer

Groundwater Flow Direction

Groundwater Elevation

Groundwater Elevation Contour

Figure 8

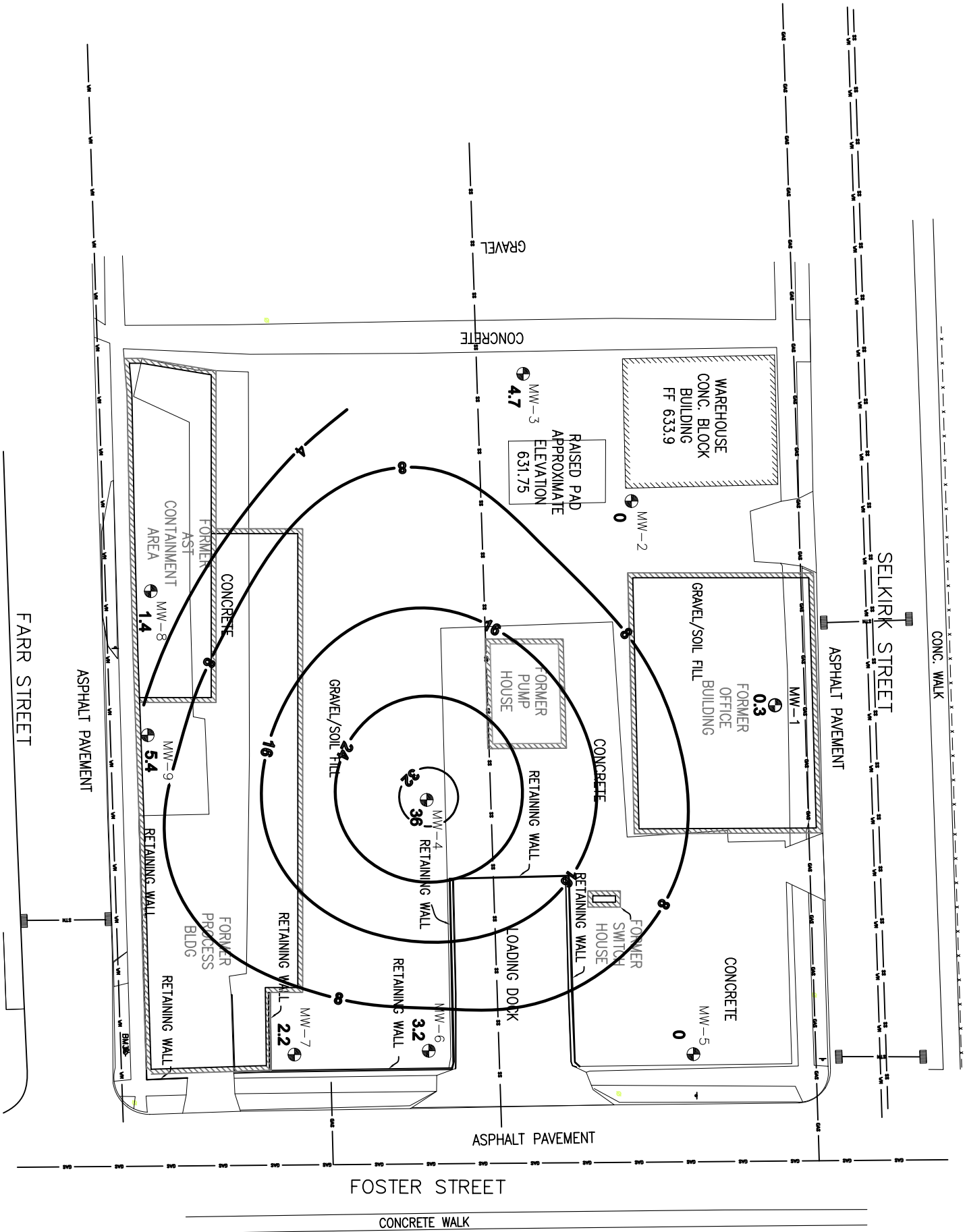
U.S. ENVIRONMENTAL PROTECTION AGENCY • UNITED STATES

Prepared for:
U.S. EPA, REGION V
Contract No: EP-S5-06-04
TDD NO.: S05-0001-0906-004
DCN: 659-2A-AEJK

WESTON SOLUTIONS

Prepared by:
WESTON SOLUTIONS, INC.
7800 West Outer Drive, Ste. 200
Detroit, MI

POTENTIOMETRIC SURFACE MAP
JULY 6, 2009
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN



Legend

2008 MACTEC Monitoring Well Location

Existing Fence

Existing Gas Line

Existing Water Main

Existing Sanitary Sewer

Existing Storm Sewer

Methane Concentration Contour

3.2 Methane Concentration (Percent)

Figure 9

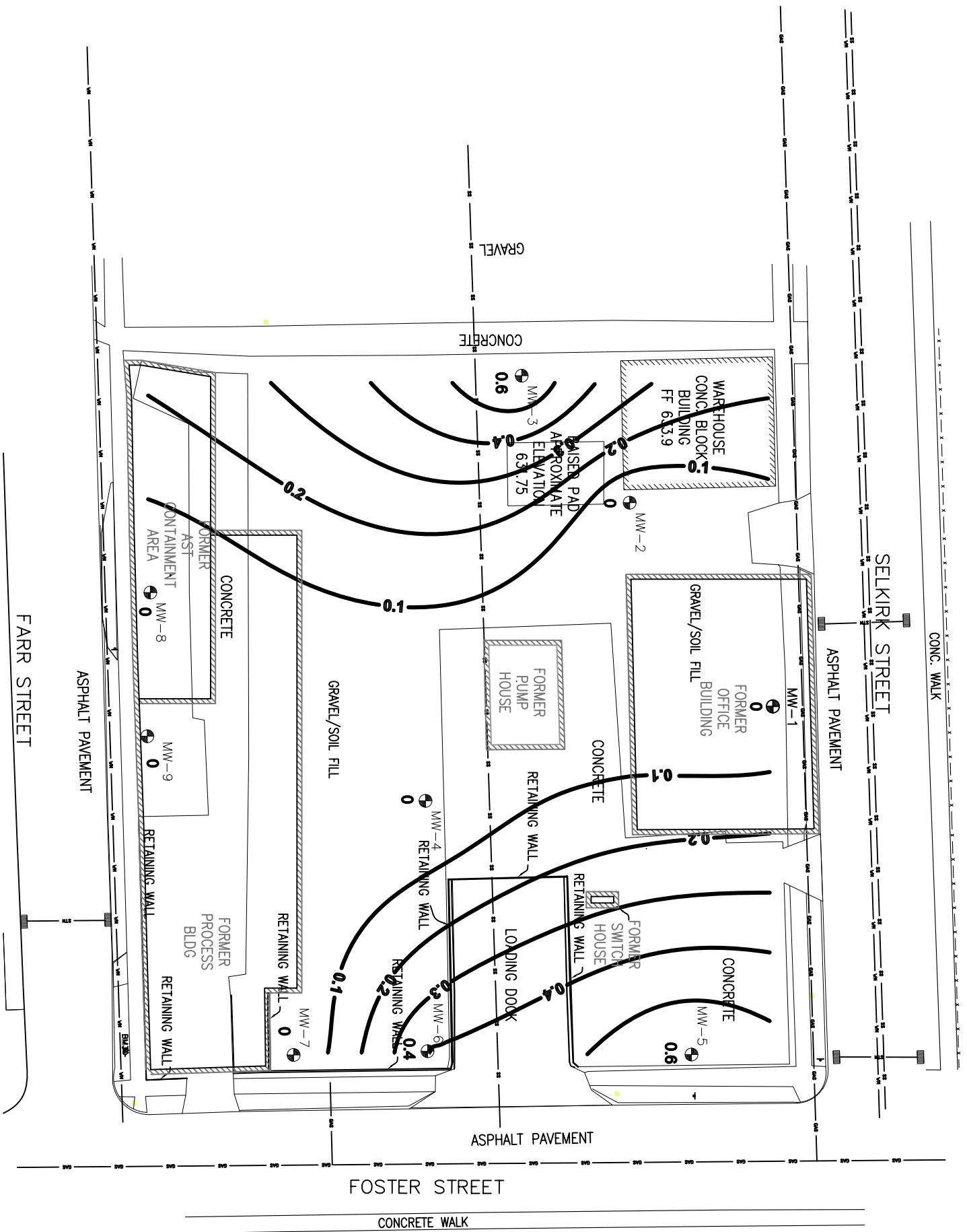
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Prepared for:
U.S. EPA, REGION V
Contract No: EP-S5-06-04
TDD NO: S05-0001-0906-004
DCN: 659-2A-AEJK

WESTON SOLUTIONS

Prepared by:
WESTON SOLUTIONS, INC.
7800 West Outer Drive, Ste. 200
Detroit, MI

MAXIMUM METHANE CONCENTRATIONS
August 5, 2009
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN



Legend

2008 MACTEC Monitoring Well Location

Existing Fence

Existing Gas Line

Existing Water Main

Existing Sanitary Sewer

Existing Storm Sewer

Methane Concentration Contour

0.6

Methane Concentration (Percent)

U.S. EPA REGION V

U.S. EPA REGION V

Contract No: EP-S5-06-04

TDD NO: S05-0001-0906-004

DCN: 659-2A-AEJK

WESTON SOLUTIONS

WESTON SOLUTIONS, INC.

7800 West Outer Drive, Ste. 200

Detroit, MI

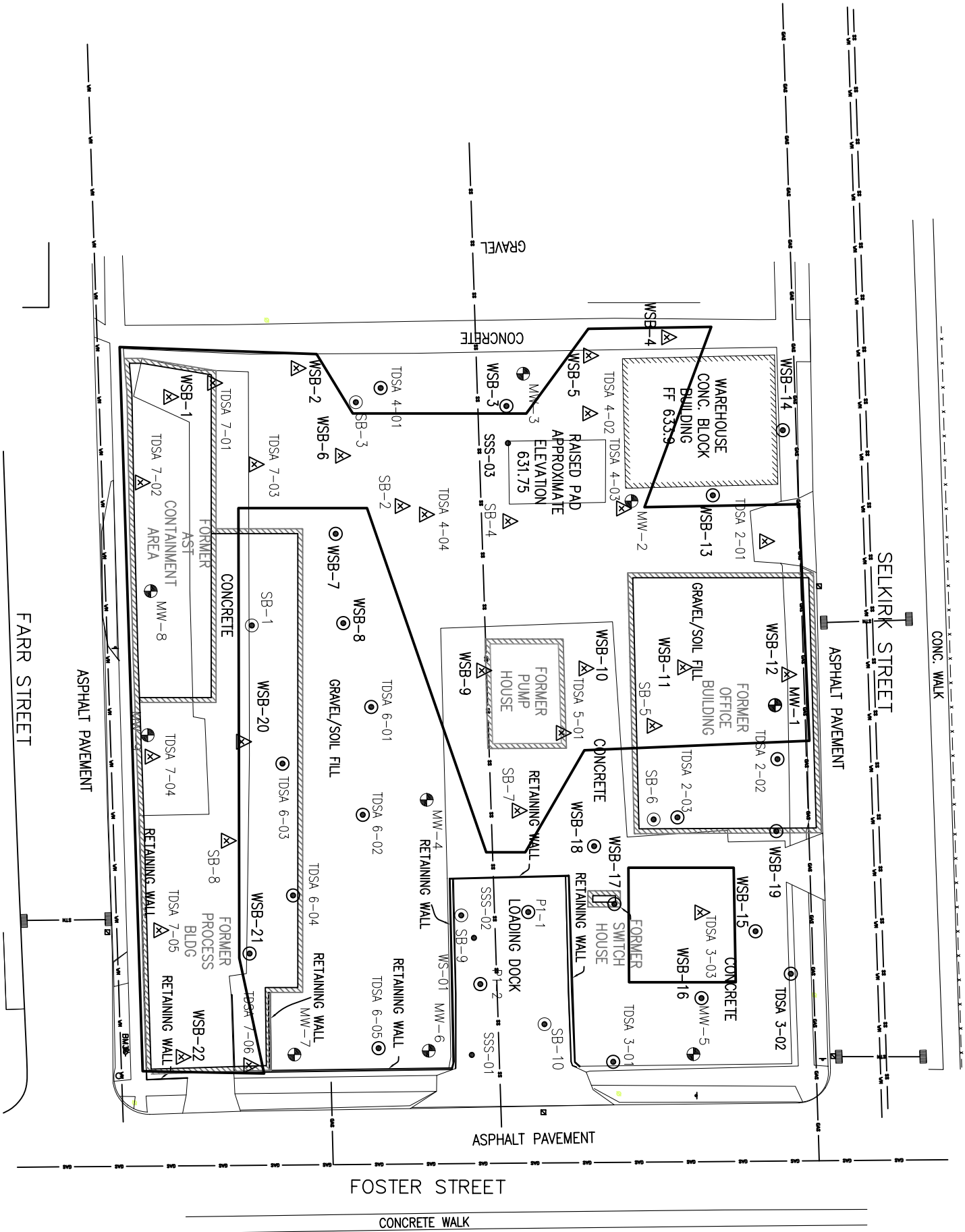
METHANE CONCENTRATIONS AFTER VENTING

AUGUST 5, 2009

RECLAMATION OIL SITE

DETROIT, WAYNE COUNTY, MICHIGAN

Figure 10



Legend

2004–2009 Soil Samples That Exceed Residential Direct Contact Criteria

2004–2009 Soil Samples That Don't Exceed Residential Direct Contact Criteria

2008 MACTEC Monitoring Well Location

Approximate Extent of Contamination Exceeding Residential Direct Contact Criteria for VOCs, SVOCs, PCBs or Metals

Existing Stormwater Catch Basin

Existing Fence

Existing Gas Line

Existing Water Main

Existing Sanitary Sewer

Existing Storm Sewer

Figure 11

Prepared for:
U.S. EPA, REGION V
Contract No: EP-S5-06-04
TDD NO: S05-0001-0906-004
DCN: 659-2A-AEJK

Prepared by:
WESTON SOLUTIONS, INC.
7800 West Outer Drive, Ste. 200
Detroit, MI

RESIDENTIAL DIRECT CONTACT EXCEEDANCES IN SOIL
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

ATTACHMENT B

PHOTOGRAPHIC LOG



Site: Reclamation Oil Site

Photograph No.: 1

Direction: Northeast

Subject: Geoprobe set up at WSB-15 location

Date: 7/07/2009

Photographer: Sean Kane



Site: Reclamation Oil Site

Photograph No.: 2

Direction: South

Subject: Geoprobe set up at WSB-3 location

Date: 7/06/2009

Photographer: Matt Beer



Site: Reclamation Oil Site

Photograph No.: 3

Direction: Down

Subject: Stained fill material in Test Pit 1

Date: 7/13/2009

Photographer: Sean Kane



Site: Reclamation Oil Site

Photograph No.: 4

Direction: Down

Subject: Sample collection from Test Pit 1

Date: 7/13/2009

Photographer: Sean Kane



Site: Reclamation Oil Site

Photograph No.: 5

Date: 7/13/2009

Direction: Down

Photographer: Sean Kane

Subject: Piping encountered in Test Pit 2 with stained fill material surrounding pipe



Site: Reclamation Oil Site

Photograph No.: 6

Date: 7/13/2009

Direction: Down

Photographer: Sean Kane

Subject: Groundwater entering Test Pit 2 (off set) with collapse at excavation bottom



Site: Reclamation Oil Site
Photograph No.: 7
Direction: Down
Subject: Completed Test Pit 3

Date: 7/13/2009
Photographer: Sean Kane



Site: Reclamation Oil Site
Photograph No.: 8
Direction: South
Subject: Air monitoring at excavation edge of Test Pit 4

Date: 7/13/2009
Photographer: Sean Kane

ATTACHMENT C

SOIL BORING AND TEST PIT LOGS



LOG OF BORING WSB-1

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: :

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	GW		GRAVEL: Fill Material				
1			CLAYEY SAND: Brown to Dark Gray, Fine Sand				Slight VOC Odor
2	SC			36/48	10.3		
3					31.8		Soil Sample SB01(2-3)-070609
4			SAND: Dark Gray to Black, Medium Grained, Loose, Moist, Slight Odor		5.8		Water Table @ 3.5' BGS
5	SP						
6			CLAY: Brown, Hard	46/48			
7	CL						
8			EOB @ 8' BGS				
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-1

(Page 1 of 1)







LOG OF BORING WSB-2

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: :

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	GW		GRAVEL: Fill Material	26/48	1.5		Headspace = 1.9 ppm
1			GRAVELLY SAND: Brown to Dark Gray, Course Sand				
2	GP						
3							
4	SP		SAND: Brown to Black, Medium Grained, Wet	36/48	173	<div></div>	Water Table @ 4.5' BGS Headspace = 403 ppm Strong VOC Odor Soil Sample SB02(5-6)-070609
5							
6	CL		CLAY: Brown, Firm				
7							
8	EOB @ 8' BGS						
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-2

(Page 1 of 1)



LOG OF BORING WSB-3

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: :

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0			GRAVEL: Brown, Silty Gravel Mix				
1							
2	GW		Light Brown, Sandy Gravel, Wet	36/48			
3			Dark Gray, Sandy Gravel Fill				Soil Sample SB03(3-4)-070609
4			CLAY: Brown, Soft				
5	CH						
6				29/48			Soil Sample SB03(6-8)-070609
7	SP		SAND: Dark Gray to Brown, Medium Grained, Wet				Headspace = 128 ppm
			Black Petroleum Substance				
8			SAND: Dark Brown, Fine to Medium Grained, Wet		16.3		Water Table @ 8' BGS
9							
10	SW						Headspace = 21.5 ppm
11							
12			EOB @ 12' BGS				
13							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-3

(Page 1 of 1)



LOG OF BORING WSB-4

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: :

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	AR		Concrete				
1			SAND: Light Brown to Dark Brown, Fne Sand, Petroleum Odor				
2				24/48			Soil Sample SB04(2-4)-070609
3							
4	SP				632		Headspace = 1898 ppm
5							Water Table @ 4' BGS
6			Dark Brown, Fine Sand, Wet	36/48	30.5		Headspace = 1533 ppm
7							
8	SP		CLAY: Gray, Firm				
9	SP		SAND: Brown, Fine Sand, Wet				
10				48/48			
11	CL		CLAY: Gray, Firm				
12			EOB @ 12' BGS				
13							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-4

(Page 1 of 1)



LOG OF BORING WSB-5

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: :

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	GW		GRAVEL: Brown, Silty	24/48	148		
1							
2	SP		SAND: Dark Brown, Fine Sand, Moist	31/48	112		Headspace = 1000 ppm
3							
4			Dark Brown to Black, Medium Sand, Wet				
5	CL		Gray, Medium Sand, Wet				
6			CLAY: Light Brown, Firm				
7							
8			EOB @ 8' BGS				
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-5
(Page 1 of 1)





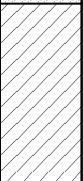
LOG OF BORING WSB-6

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	GW		GRAVEL: Brown, Medium Sand, Concrete Fragments, Fill	24/48	502	<div></div>	Moved from set location due to refusal
1							
2							
3	SP		SAND: Black, Fine Sand, Little Gravel, Moist to Wet, Strong Petroleum Odor	28/48	299	<div></div>	Soil Sample Collected @ 2.5-3.5' BGS
4							
5							
6	CL		CLAY: Gray to Light Brown				
7							
8							
8	EOB @ 8' BGS						
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-6

(Page 1 of 1)



LOG OF BORING WSB-7

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0			GRAVEL: Brown, Medium Sand, Fine to Coarse Gravel, Dry, No Odor				
1	GW						
2				36/48			
3	SM		SILTY SAND: Gray, Little Coarse Gravel, Moist, Strong Solvent Odor				
4							
5							
6	CL		CLAY: Gray to Light Brown, Trace Fine Gravel, Trace Sand Lenses, Dry to Moist, Solvent Odor	19/48			
7							
8	AR		FILL: White, Granular				
9							
10				19/48			
11							
12	CL		CLAY: Trace Fine Sand and Gravel, Moist to Wet, Solvent Odor				
13							
14			No Odor				
15							
16			EOB @ 16' BGS				
17							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-7

(Page 1 of 1)



LOG OF BORING WSB-8

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0			SAND: Brown, Little Fine Gravel, Dry to Moist				
1	SP						
2			GRAVEL: Gray, Silt and Fine Sand, Wet, Solvent Odor	36/48			
3							
4	GW						
5							
6				19/48			
7			SANDY CLAY: Gray to Black, Fill, Some Black Staining, Moist, Medium to Strong Petroleum Odor				
8	CL						
9							
10				14/48			
11	CL		CLAY: Trace Fine Gravel, Dry to Moist, No Odor				
12			EOB @ 12' BGS				
13							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-8

(Page 1 of 1)



LOG OF BORING WSB-9

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	AR		CONCRETE				
1	AR		FILL: Black, Granular, Strong Petroleum Odor				
2				36/48			
3	SP		SAND: Brown with Black Staining, Fine Sand, Moist to Wet, Strong Petroleum Odor				
4							
5			GRAVEL: Silty with Fine Sand, Wet, Medium Petroleum/Solvent Odor				
6				29/48			
7	GW						
8							
9							
10							
11	CL		CLAY: Gray to Brown, Trace Fine Gravel, Moist to Dry	36/48			
12			EOB @ 12' BGS				
13							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-9

(Page 1 of 1)



LOG OF BORING WSB-10

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	AR		CONCRETE				
1	AR		FILL: Black, Granular, Some Fine Sand and Gravel, Moist to Wet, Strong Petroleum/Solvent Odor				
2			SAND: Light Brown to Black, Fine Grained, Moist to Wet, Strong Petroleum/Solvent Odor	24/48			
3							
4							
5	SP		Fine to Medium Gravel, Wet				
6				28/48			
7							
8			CLAY: Light Brown to Gray, Dry to Moist, No Odor				
9							
10	CL			48/48			
11							
12			EOB @ 12' BGS				
13							

Soil Sample Collected @ 1-2.5' BGS

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-10

(Page 1 of 1)



LOG OF BORING WSB-11

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	GW		GRAVELLY SAND: Brown, Medium Sand, Fine to Medium Gravel, Dry to Moist, No Odor	43/48			Soil Sample Collected @ 2-4' BGS
1							
2	AR		FILL: Black, Wood Debris and Coarse Gravel				
3							
4	SP		SAND: Brown, Fine Sand, Moist to Wet	38/48			
5							
6	CL		Strong Petroleum/Solvent Odor				
7							
8	CL		CLAY: Gray to Light Brown, Trace Fine Gravel, Dry to Moist, No Odor				
9							
10	CL						
11							
12	CL		EOB @ 12' BGS				
13							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-11

(Page 1 of 1)



LOG OF BORING WSB-12

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0			GRAVELLY SAND: Medium Sand, Fill Debris, Intermittent Layers of Sand and Debris, Dry to Moist, No Odor				
1							
2	GW			24/48			Soil Sample Collected @ 1.5-2.5' BGS
3							
4	SP		SAND: Black, Wet, Medium Petroleum/Solvent Odor				
5							
6	CL		CLAY: Gray to Light Brown, Dry to Moist, No Odor	38/48			
7							
8			EOB @ 8' BGS				
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-12

(Page 1 of 1)



LOG OF BORING WSB-13

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/6/09
End Date: : 7/6/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0			FILL: Black, Medium Sand, Fine to Medium Gravel				
1	AR			24/48			Soil Sample Collected @ 1-2.5' BGS
2							
3			SAND: Brown, Fine Grained, Moist to Wet, Strong Petroleum/Solvent Odor				
4	SP						
5			CLAY: Gray to Light Brown, Trace Fine Gravel, Lenses of Sand, Moist to Dry, No Odor				
6				38/48			
7	CL						
8			EOB @ 8' BGS				
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-13

(Page 1 of 1)






LOG OF BORING WSB-14

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/7/09
End Date: : 7/7/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Matt Beer

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	AR		CONCRETE				
1			SAND: Light Brown, Medium Grained				
2				28/48			
3			Brown				
4			Dark Brown, Moist				
5			Petroleum Odor				
6			Brown, Medium Sand, Wet				
7	SP			48/48			
8			Brown, Medium Sand				
9							
10							
11	CL		CLAY: Grey, Medium Firm	--			
12			EOB @ 12' BGS				
13							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-14

(Page 1 of 1)



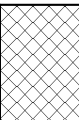


LOG OF BORING WSB-15

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/7/09
End Date: : 7/7/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Matt Beer

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	AR		CONCRETE				
1							
2	SP		SAND: Dark Brown, Fine Grained	26/48			
3			Black Crystalline Material				
4			Light Brown, Medium Sand				
5			Dark Brown, Medium Grained, Moist, Petroleum Odor				
6			Gray, Coarse Grained, Wet, Petroleum Odor	31/48			
7	CL		CLAY: Gray to Brown, Firm				
8	EOB @ 8' BGS						
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-15

(Page 1 of 1)



LOG OF BORING WSB-16

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/7/09
End Date: : 7/7/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Matt Beer

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	AR		CONCRETE				
1			SAND: Brown, Medium Grained, Concrete Debris				
2				24/48			
3	SP		Light Brown, Medium Sand				
4							
5	SW		SAND: Redish Brown, Medium to Coarse Grained, Wet				
6				29/48			
7	CL		CLAY: Brown, Medium Firm				
			Gray, Firm				
8			EOB @ 8' BGS				
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-16

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LOG OF BORING WSB-17

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/7/09
End Date: : 7/7/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	AR		CONCRETE	21/48			
1	SP		SAND: Light Brown, Fine Grained, Dry to Moist, No Odor				
2							
3	AR		FILL: Black Cinders, Moist to Wet	38/48			Soil Sample Collected at 2.5-3.5' BGS
4							
5	CH		CLAY: Gray to Black, Soft, Moist to Wet, No Odor				
6							
7	CL		CLAY: Gray, Stiff, Dry to Moist, No Odor				
8			EOB @ 8' BGS				
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-17

(Page 1 of 1)



LOG OF BORING WSB-18

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/7/09
End Date: : 7/7/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0			CONCRETE				
1							
2				21/48			
3							Soil Sample Collected at 2.5-3.5' BGS
4							
5							
6				38/48			Soil Sample Collected at 5-6' BGS
7							
8							
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-18

(Page 1 of 1)



LOG OF BORING WSB-19

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/7/09
End Date: : 7/7/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0			SILTY SAND: Brown, Fine Gravel, Dry to Moist, No Odor				
1	SM						
2			FILL: White, Granular, Moist, No Odor	38/48			Soil Sample Collected at 1-3' BGS
3							
4			Seam of Coarse Gravel and Wood Chips, Wet, Slight Solvent Odor				
5	AR						
6				--			
7			CLAY: Gray, Dry to Moist				
8	CL						
9			EOB @ 8' BGS				
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-19

(Page 1 of 1)



LOG OF BORING WSB-20

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/7/09
End Date: : 7/7/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0			SILTY SAND: Brown with Black Staining, Some Medium to Coarse Gravel, Increasing Moisture with Depth, Strong Petroleum Odor				
1							
2	SM			28/48			
3							
4			SAND: Brown to Black, Some Coarse Gravel, Wet, Strong Petroleum Odor				Soil Sample Collected at 3-4' BGS
5	SP						
6				33/48			
7							
8	CL		CLAY: Gray, Stiff, Dry to Moist, No Odor				
9							
10							

EOB @ 8' BGS

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-20

(Page 1 of 1)



LOG OF BORING WSB-21

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/7/09
End Date: : 7/7/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	SM		SILTY SAND: Gray to Brown with Black Staining, Some Fine to Coarse Gravel, Medium Petroleum Odor	33/48			
1							
2	SP		SAND: Brown with Some Black Staining, Fine Grained	19/48		<div></div>	Soil Sample Collected at 2.5-3.5' BGS
3							
4			Seam of Concrete with Coarse White Gravel				
5			Wet, Sweet Solvent Odor				
6							
7	CL			24/28			
8			CLAY: Gray, Stiff, Dry to Moist, No Odor				
9							
10							
11							
12			EOB @ 12' BGS				
13							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-21

(Page 1 of 1)




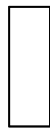

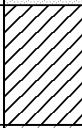

LOG OF BORING WSB-22

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/7/09
End Date: : 7/7/09
Drilling Method: : Geoprobe
Subcontractor: : Terra Probe

Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	Recovery (inches)	PID(ppm)	Sample For Analysis	REMARKS
0	AR		CONCRETE	33/48			Soil Sample Collected at 3-4' BGS
1	SP		SAND: Light Brown to White, Medium Grained, Dry				
2			Black Staining, Fine Grained, Moist to Wet, Strong Petroleum/Solvent Odor				
3							
4	33/48						
5			CH				CLAY: Gray with Light Brown Stringers, Trace Fine Gravel, Soft
6			CL				CLAY: Gray, Stiff
7							
8	EOB @ 8' BGS						
9							
10							

Hole Diameter: 2 inches
Sampling Method: Continuous 4 ft Macro Cores
EOB - End Of Boring
BGS - Below Ground Surface

LOG OF BORING WSB-22

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LOG OF Test Pit-4

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/13/09
End Date: : 7/13/09
Method: : Excavator
Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	PID(ppm)	Sample For Analysis	REMARKS
0			SAND: Fine to Medium Grained, Dry to Moist			
1			Concrete 8" Thick			
2			Black Staining, Strong Creosole Like Odor			
3	SP					Soil Sample Collected for Waste Characterization @ 2-3' BGS
4						
5			Wet, Water Entering Test Pit			
6	CL		CLAY: Gray to Light Brown, Fine Gravel, Dry to Moist			
7			Depth of Test Pit 4 @ 6' BGS			

Subcontractor: EQ
Method: Excavator Mini
BGS - Below Ground Surface

LOG OF Test Pit-4

(Page 1 of 1)



LOG OF Test Pit-1

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/13/09
End Date: : 7/13/09
Method: : Excavator
Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	PID(ppm)	Sample For Analysis	REMARKS
0			SAND: Medium Grained with debris, Coarse Gravel, Concrete, Wood, Moderate to Strong Petroleum/Solvent Odor			
1						Hit Concrete @ 1' BGS and Wood Railties
2	SP			2.2		
3			SAND: Fine Grained, Moist to Wet, Moderate to Strong Odor			Soil Sample Collected for Waste Characterization @ 3-4'
4			GRAVELLY SAND: Grey Staining, Wet, Water Entering Test Pit, Strong Odor			
5	GW					Dimensions of Test Pit-1 Length = 7' Depth = 6' Width = 3'
6	CL		Clay: Gray to Brown, Trace Fine Gravel, Dry to Moist, Stiff, No Odor			
7			Depth of Test Pit 1 @ 6' BGS			

Subcontractor: EQ
Method: Excavator Mini
BGS - Below Ground Surface

LOG OF Test Pit-1

(Page 1 of 1)



LOG OF Test Pit-2

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/13/09
End Date: : 7/13/09
Method: : Excavator
Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	PID(ppm)	Sample For Analysis	REMARKS
0			SAND: Medium Grained with debris, Railties, Coarse Gravel, Concrete, Dry to Moist			
1						
2			Fine to Medium Sand, Dark Staining, Odor @ 2' BGS, Moist			Soil Sample Collected for Waste Characterization @ 2' BGS
3	SP		Pipe Encountered @ 3' BGS	2.5		
4			Gravelly Seam, Wet			
5	CL		CLAY: Grey to Brown, Trace Fine Gravel, Dry to Moist, No Odor			Dimensions of Test Pit-2 Length = 6' Depth = 5.5' Width = 3'
			Depth of Test Pit 2 @ 5.5' BGS			
6						

Subcontractor: EQ
Method: Excavator Mini
BGS - Below Ground Surface

LOG OF Test Pit-2

(Page 1 of 1)



LOG OF Test Pit-3

(Page 1 of 1)

Reclamation Oil
Detroit, Michigan
W.O. # 20405.012.001.0659.00

Location: : Detroit, MI
Start Date: : 7/13/09
End Date: : 7/13/09
Method: : Excavator
Geologist: : Alex Clark

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	PID(ppm)	Sample For Analysis	REMARKS
0			SAND: Medium Grained with debris, Coarse Gravel, Concrete, Dry to Moist			
1			Concrete Slab	6.8		
			Black Staining, Granular, Dry to Moist, Strong Solvent Odor			
2						
3	SP		SAND: Gray, Fine Grained, Moist, Strong Solvent Odor	9.3		Soil Sample Collected for Waste Characterization @ 2.5-3.5' BGS Breathing Zone Reading @ 3' Moved Upwind
4						
5			Wet, Water Entering Excavation			Soil Sample Collected for Waste Characterization @ 4.5-5' BGS
6						
7	CL		CLAY: Gray to Light Brown, Dry to Moist, Stiff			
			Depth of Test Pit 3 @ 6.5			
8						

Subcontractor: EQ
Method: Excavator Mini
BGS - Below Ground Surface

LOG OF Test Pit-3

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ATTACHMENT D

TABLES

TABLE 1
AIR MONITORING RESULTS - PHOTOIONIZATION DETECTOR
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Location	Date	Core Depth	Type of Reading	Interval (ft)	VOC Reading (ppm)*
WSB1	7/6/2009	0-8ft	Soil	0-4	10.3
			Soil	4-8	0.0
			Headspace	0-4	31.8
WSB2	7/6/2009	0-8ft	Soil	0-4	1.5
			Soil	4-8	173
			Headspace	0-4	1.9
			Headspace	4-8	403
WSB3	7/6/2009	0-12ft	Soil	0-4	0.0
			Soil	4-8	16.3
			Headspace	4-8	128
			Headspace	8-12	21.5
WSB4	7/6/2009	0-12ft	Soil	0-4	632
			Soil	4-8	30.5
			Headspace	0-4	1898
			Headspace	4-8	1533
WSB5	7/6/2009	0-8ft	Soil	0-4	148
			Soil	4-8	112
			Headspace	4-8	1000
WSB6	7/6/2009	0-8ft	Soil	0-4	502
			Soil	4-8	299
WSB7	7/6/2009	0-16ft	Headspace	0-4	8.4
			Headspace	4-8	290
			Headspace	8-12	90
			Headspace	12-16	14.8
WSB8	7/6/2009	0-12ft	Headspace	0-4	56.8
			Headspace	4-8	356
			Headspace	8-12	848
WSB9	7/6/2009	0-12ft	Headspace	0-4	649
			Headspace	4-8	675
			Headspace	8-12	39
WSB10	7/6/2009	0-12ft	Headspace	0-4	1805
			Headspace	4-8	567
			Headspace	8-12	0.0
WSB11	7/6/2009	0-12ft	Headspace	0-4	9.3
			Headspace	4-8	372
			Headspace	8-12	4.6
WSB12	7/6/2009	0-8ft	NA	NA	NA
WSB13	7/6/2009	0-8ft	Headspace	0-4	3.7
			Headspace	4-8	2.0
WSB14	7/7/2009	0-12ft	Soil	0-4	94.4
			Soil	4-8	608
WSB15	7/7/2009	0-8ft	Headspace	0-4	0.8
			Headspace	4-8	122
WSB16	7/7/2009	0-8ft	Headspace	0-4	0.0
			Headspace	4-8	1.2
WSB17	7/7/2009	0-8ft	Headspace	0-4	4.6
			Headspace	4-8	1.2
WSB18	7/7/2009	0-8ft	Headspace	0-4	8.2
			Headspace	4-8	0.9

TABLE 1
AIR MONITORING RESULTS - PHOTOIONIZATION DETECTOR
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Location	Date	Core Depth	Type of Reading	Interval (ft)	VOC Reading (ppm)*
WSB19	7/7/2009	0-8ft	Headspace	0-4	0.4
			Headspace	4-8	6.1
WSB20	7/7/2009	0-8ft	Headspace	0-4	272
WSB21	7/7/2009	0-12ft	Headspace	0-4	396
			Headspace	4-8	424
WSB22	7/7/2009	0-8ft	Headspace	4-8	146
Test Pit 1	7/13/2009	7x3x6'	Edge of Excavation	0.0	2.2
			Headspace	3.7	13.8
			Headspace	4.0	9.5
			Headspace	4.5	104
Test Pit 2	7/13/2009	6x3x5.5'	Edge of Excavation	0.0	2.5
			Breathing Zone	-	0.5
			Headspace	2.0	117
			Headspace	3.0	120
Test Pit 3	7/13/2009	6x3x6.5'	Edge of Excavation/Breathing Zone	-	9.3
			Headspace	3.0	422
			Headspace	4.5-5	0
Test Pit 4	7/13/2009	6x3x6'	Headspace	2-3	104
			Headspace	5	434

Notes

bgs = below ground surface

ft = feet

lxwxd = length x width x depth

ppm = parts per million

VOC = Volatile Organic Compounds

*VOC measurements collected using a RAE Systems MultiRae PID

TABLE 2
STATIC WATER LEVELS AND FIELD AIR MONITORING MEASUREMENT RESULTS
JULY AND AUGUST 2009
RECLAMATION OIL COMPANY SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Date: July 6, 2009*					August 5, 2009*				
Boring	Top of Casing Elevation (ft amsl)**	Depth to Water (ft)	Groundwater Elevation	Highest VOC Reading (ppm)	Maximum LEL Reading	Maximum LEL Reading	Maximum Methane Reading	LEL Reading Post-Venting	Methane Reading Post-Venting
Groundwater Monitoring Wells									
MW-1	629.51	2.45	627.06	0.0	6%	6%	0.3%	0%	0%
MW-2	630.75	3.78	626.97	74	6%	0%	0%	0%	0%
MW-3	630.10	3.10	627.00	64	> 100%	85%	4.7%	11.0%	0.6%
MW-4	630.63	1.96	628.67	1.8	> 100%	>100%	36%	0%	0%
MW-5	630.80	4.31	626.49	0.0	0%	0%	0%	4.0%	0.6%
MW-6	631.17	2.66	628.51	164	> 100%	65%	3.2%	7.0%	0.4%
MW-7	631.01	2.63	628.38	64	2%	45%	2.2%	0%	0%
MW-8	630.69	2.04	628.65	0.4	45%	30%	1.4%	0%	0%
MW-9	630.20	1.49	628.71	3.3	0%	>100%	5.4%	0%	0%

Notes:

* July 6, 2009 air monitoring conducted with a MultiRAE; August 5, 2009 air monitoring conducted with a GEM 2000

**Top of Casing Elevations were surveyed during the 2008 MDEQ investigation.

% = percent

All water levels collected from below the top of casing

amsl = above mean sea level

ft = feet

LEL = lower explosive limit

ppm = parts per million

VOC = volatile organic compound

TABLE 3-A
SOIL SAMPLE VOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB01 (2-3)-070609		ROC-SB02 (5-6)-070609		ROC-SB03 (3-4)-070609	
		Sample Date	7/6/2009		7/6/2009		7/6/2009	
		Location ID	ROC-SB01		ROC-SB02		ROC-SB03	
		Depth	2 - 3		5 - 6		3 - 4	
Volatile Organic Compounds (ug/kg)								
4.60E+05	4.60E+05	1,1,1-Trichloroethane	96	U	92	U	10	U
8.90E+05	8.90E+05	1,1-Dichloroethane	120	U	590		12	U
2.00E+05	5.70E+05	1,1-Dichloroethylene	130	U	120	U	12	U
1.10E+05	1.10E+05	1,2,4-Trimethylbenzene	82,000		430,000		1,000	
2.10E+05	2.10E+05	1,2-Dichlorobenzene	140	U	130	U	14	U
9.10E+04	4.20E+05	1,2-Dichloroethane	110	U	100	U	11	U
1.40E+05	5.50E+05	1,2-Dichloropropane	160	U	150	U	16	U
9.40E+04	9.40E+04	1,3,5-Trimethylbenzene	24,000		140,000		480	
1.70E+05	1.70E+05	1,3-Dichlorobenzene	130	U	120	U	12	U
2.70E+07	2.7E+07	2-Butanone (MEK)	400	U	380	U	290	U
2.30E+07	2.6E+07	Acetone	320	U	300	U	140	J
1.80E+05	7.3E+07	Benzene	320	J	210	J	38	
2.80E+05	4.00E+05	Carbon disulfide	270	U	250	U	26	U
9.60E+04	2.80E+05	Carbon tetrachloride	110	U	110	U	11	U
2.60E+05	2.60E+05	Chlorobenzene	100	U	1,300		10	U
1.20E+06	1.50E+06	Chloroform	96	U	92	U	10	U
6.40E+05	6.40E+02	cis-1,2-Dichloroethylene	130	U	3,900		260	
1.40E+05	1.40E+05	Ethylbenzene	1,000		33,000		120	
3.90E+05	3.90E+05	Isopropyl benzene	10,000		69,000		51	J
1.30E+06	2.30E+06	Methylene chloride	470	J	240	U	110	J
1.60E+07	5.2E+07	Naphthalene	6,500	J	77,000	J	970	J
2.50E+06	8.00E+06	n-Butylbenzene	810		48,000		160	
2.50E+06	8.00E+06	n-Propylbenzene	2,200		150,000		91	
2.50E+06	8.00E+06	sec-Butylbenzene	12,000		6,900		53	J
4.00E+05	5.20E+05	Styrene	94	U	89	U	9	U
2.50E+06	8.00E+06	t-Butylbenzene	1,200		98	U	10	U
8.80E+04	8.80E+04	Tetrachloroethylene	140	U	130	U	40	J
2.50E+05	2.50E+05	Toluene	2,100		34,000		210	
1.40E+06	1.40E+06	trans-1,2-Dichloroethylene	95	U	90	U	32	J
5.00E+05	5.00E+05	Trichloroethylene	230	U	210	U	140	J
3.80E+03	3.40E+04	Vinyl chloride	120	U	110	U	110	
1.50E+05	1.50E+05	Xylenes	9,500		210,000		1,100	

TABLE 3-A
SOIL SAMPLE VOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB03 (6-8)-070609		ROC-SB04 (2-4)-070609		ROC-SB05 (4-6)-070609	
		Sample Date	7/6/2009		7/6/2009		7/6/2009	
		Location ID	ROC-SB03		ROC-SB04		ROC-SB05	
		Depth	6 - 8		2 - 4		4 - 6	
Volatile Organic Compounds (ug/kg)								
4.60E+05	4.60E+05	1,1,1-Trichloroethane	90	U	610		100	U
8.90E+05	8.90E+05	1,1-Dichloroethane	350	J	480	J	560	J
2.00E+05	5.70E+05	1,1-Dichloroethylene	120	U	110	U	130	U
1.10E+05	1.10E+05	1,2,4-Trimethylbenzene	31,000		280,000		120,000	
2.10E+05	2.10E+05	1,2-Dichlorobenzene	130	U	130	U	150	U
9.10E+04	4.20E+05	1,2-Dichloroethane	100	U	98	U	110	U
1.40E+05	5.50E+05	1,2-Dichloropropane	150	U	140	U	170	U
9.40E+04	9.40E+04	1,3,5-Trimethylbenzene	10,000		96,000		44,000	
1.70E+05	1.70E+05	1,3-Dichlorobenzene	120	U	110	U	130	U
2.70E+07	2.7E+07	2-Butanone (MEK)	370	U	360	U	410	U
2.30E+07	2.6E+07	Acetone	300	U	290	U	330	U
1.80E+05	7.3E+07	Benzene	310	J	480		490	
2.80E+05	4.00E+05	Carbon disulfide	250	U	240	U	280	U
9.60E+04	2.80E+05	Carbon tetrachloride	110	U	100	U	120	U
2.60E+05	2.60E+05	Chlorobenzene	95	U	91	U	500	J
1.20E+06	1.50E+06	Chloroform	90	U	87	U	100	U
6.40E+05	6.40E+02	cis-1,2-Dichloroethylene	4,800		1,100		680	
1.40E+05	1.40E+05	Ethylbenzene	6,300		41,000		58,000	
3.90E+05	3.90E+05	Isopropyl benzene	2,000		17,000		18,000	
1.30E+06	2.30E+06	Methylene chloride	650	J	320	J	480	J
1.60E+07	5.2E+07	Naphthalene	170,000	J	86,000	J	45,000	J
2.50E+06	8.00E+06	n-Butylbenzene	4,200		37,000		25,000	
2.50E+06	8.00E+06	n-Propylbenzene	4,200		35,000		36,000	
2.50E+06	8.00E+06	sec-Butylbenzene	1,400		5,800		3,200	
4.00E+05	5.20E+05	Styrene	87	U	85	U	97	U
2.50E+06	8.00E+06	t-Butylbenzene	97	U	94	U	110	U
8.80E+04	8.80E+04	Tetrachloroethylene	630	J	120	U	140	U
2.50E+05	2.50E+05	Toluene	6,100		130,000		150,000	
1.40E+06	1.40E+06	trans-1,2-Dichloroethylene	260	J	86	U	98	U
5.00E+05	5.00E+05	Trichloroethylene	1,600	J	200	U	230	U
3.80E+03	3.40E+04	Vinyl chloride	3,000		100	U	120	U
1.50E+05	1.50E+05	Xylenes	41,000		520,000		280,000	

TABLE 3-A
SOIL SAMPLE VOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB06 (2.5-3.5)-070609	ROC-SB07 (0.5-2)-070609	ROC-SB08 (0.5-2)-070609
		Sample Date	7/6/2009	7/6/2009	7/6/2009
		Location ID	ROC-SB06	ROC-SB07	ROC-SB08
		Depth	2.5 - 3.5	0.5 - 2	0.5 - 2
Volatile Organic Compounds (ug/kg)					
4.60E+05	4.60E+05	1,1,1-Trichloroethane	190,000	9 U	9 U
8.90E+05	8.90E+05	1,1-Dichloroethane	53,000	11 U	11 U
2.00E+05	5.70E+05	1,1-Dichloroethylene	510 J	11 U	12 U
1.10E+05	1.10E+05	1,2,4-Trimethylbenzene	1,000,000	9 U	29 J
2.10E+05	2.10E+05	1,2-Dichlorobenzene	280 J	13 U	13 U
9.10E+04	4.20E+05	1,2-Dichloroethane	290 J	10 U	10 U
1.40E+05	5.50E+05	1,2-Dichloropropane	160 U	15 U	15 U
9.40E+04	9.40E+04	1,3,5-Trimethylbenzene	350,000	9 U	9 U
1.70E+05	1.70E+05	1,3-Dichlorobenzene	120 U	11 U	12 U
2.70E+07	2.7E+07	2-Butanone (MEK)	390 U	270 U	260 U
2.30E+07	2.6E+07	Acetone	320 U	29 U	30 U
1.80E+05	7.3E+07	Benzene	4,200	9 U	9 U
2.80E+05	4.00E+05	Carbon disulfide	330 J	24 U	25 U
9.60E+04	2.80E+05	Carbon tetrachloride	110 U	10 U	11 U
2.60E+05	2.60E+05	Chlorobenzene	9,200	9 U	10 U
1.20E+06	1.50E+06	Chloroform	95 U	9 U	9 U
6.40E+05	6.40E+02	cis-1,2-Dichloroethylene	37,000	11 U	12 U
1.40E+05	1.40E+05	Ethylbenzene	69,000	11 U	11 U
3.90E+05	3.90E+05	Isopropyl benzene	30,000	9 U	10 U
1.30E+06	2.30E+06	Methylene chloride	98,000	45 U	35 U
1.60E+07	5.2E+07	Naphthalene	110,000 J	16 U	140 J
2.50E+06	8.00E+06	n-Butylbenzene	33,000	11 U	11 U
2.50E+06	8.00E+06	n-Propylbenzene	64,000	12 U	12 U
2.50E+06	8.00E+06	sec-Butylbenzene	10,000	11 U	11 U
4.00E+05	5.20E+05	Styrene	92 U	9 U	9 U
2.50E+06	8.00E+06	t-Butylbenzene	710	9 U	10 U
8.80E+04	8.80E+04	Tetrachloroethylene	36,000 J	13 U	13 U
2.50E+05	2.50E+05	Toluene	74,000	11 U	11 U
1.40E+06	1.40E+06	trans-1,2-Dichloroethylene	600	9 U	9 U
5.00E+05	5.00E+05	Trichloroethylene	65,000 J	21 U	21 U
3.80E+03	3.40E+04	Vinyl chloride	110 U	11 U	11 U
1.50E+05	1.50E+05	Xylenes	1,000,000	33 U	34 U

TABLE 3-A
SOIL SAMPLE VOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB09 (1.0-2.5)-070609		ROC-SB10 (1.0-2.5)-070609		ROC-SB11 (2.0-4.0)-070609	
		Sample Date	7/6/2009		7/6/2009		7/6/2009	
		Location ID	ROC-SB09		ROC-SB10		ROC-SB11	
		Depth	1 - 2.5		1 - 2.5		2 - 4	
Volatile Organic Compounds (ug/kg)								
4.60E+05	4.60E+05	1,1,1-Trichloroethane	98	U	96	U	9	U
8.90E+05	8.90E+05	1,1-Dichloroethane	460	J	120	U	12	U
2.00E+05	5.70E+05	1,1-Dichloroethylene	130	U	120	U	12	U
1.10E+05	1.10E+05	1,2,4-Trimethylbenzene	73,000		71,000		9	U
2.10E+05	2.10E+05	1,2-Dichlorobenzene	540	J	700		14	U
9.10E+04	4.20E+05	1,2-Dichloroethane	110	U	110	U	10	U
1.40E+05	5.50E+05	1,2-Dichloropropane	160	U	160	U	15	U
9.40E+04	9.40E+04	1,3,5-Trimethylbenzene	28,000		26,000		10	U
1.70E+05	1.70E+05	1,3-Dichlorobenzene	130	U	120	U	12	U
2.70E+07	2.7E+07	2-Butanone (MEK)	420	J	400	U	290	U
2.30E+07	2.6E+07	Acetone	320	U	320	U	31	U
1.80E+05	7.3E+07	Benzene	850		430		9	U
2.80E+05	4.00E+05	Carbon disulfide	270	U	260	U	26	U
9.60E+04	2.80E+05	Carbon tetrachloride	120	U	110	U	11	U
2.60E+05	2.60E+05	Chlorobenzene	100	U	100	U	10	U
1.20E+06	1.50E+06	Chloroform	98	U	96	U	9	U
6.40E+05	6.40E+02	cis-1,2-Dichloroethylene	2,200		490	J	26	J
1.40E+05	1.40E+05	Ethylbenzene	25,000		23,000		110	
3.90E+05	3.90E+05	Isopropyl benzene	4,300		6,000		23	J
1.30E+06	2.30E+06	Methylene chloride	560	J	520	J	42	U
1.60E+07	5.2E+07	Naphthalene	65,000	J	30,000	J	480	J
2.50E+06	8.00E+06	n-Butylbenzene	19,000		13,000		11	U
2.50E+06	8.00E+06	n-Propylbenzene	8,100		9,700		34	J
2.50E+06	8.00E+06	sec-Butylbenzene	3,100		2,400		11	U
4.00E+05	5.20E+05	Styrene	95	U	93	U	140	
2.50E+06	8.00E+06	t-Butylbenzene	350	J	100	U	10	U
8.80E+04	8.80E+04	Tetrachloroethylene	140	U	140	U	13	U
2.50E+05	2.50E+05	Toluene	28,000		6,600		57	
1.40E+06	1.40E+06	trans-1,2-Dichloroethylene	96	U	94	U	9	U
5.00E+05	5.00E+05	Trichloroethylene	230	U	220	U	51	J
3.80E+03	3.40E+04	Vinyl chloride	120	U	110	U	11	U
1.50E+05	1.50E+05	Xylenes	170,000		85,000		120	J

TABLE 3-A
SOIL SAMPLE VOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB12 (1.5-3.5)-070609	ROC-SB13 (1.0-2.5)-070609	ROC-SB14 (1-3.0)-070709
		Sample Date	7/6/2009	7/6/2009	7/7/2009
		Location ID	ROC-SB12	ROC-SB13	ROC-SB14
		Depth	1.5 - 3.5	1 - 2.5	1 - 3
Volatile Organic Compounds (ug/kg)					
4.60E+05	4.60E+05	1,1,1-Trichloroethane	29 J	93 U	60
8.90E+05	8.90E+05	1,1-Dichloroethane	270	120 U	50 J
2.00E+05	5.70E+05	1,1-Dichloroethylene	12 U	120 U	12 U
1.10E+05	1.10E+05	1,2,4-Trimethylbenzene	97	720	22 J
2.10E+05	2.10E+05	1,2-Dichlorobenzene	13 U	140 U	13 U
9.10E+04	4.20E+05	1,2-Dichloroethane	290	100 U	10 U
1.40E+05	5.50E+05	1,2-Dichloropropane	15 U	150 U	15 U
9.40E+04	9.40E+04	1,3,5-Trimethylbenzene	47 J	250 J	9 U
1.70E+05	1.70E+05	1,3-Dichlorobenzene	12 U	120 U	12 U
2.70E+07	2.7E+07	2-Butanone (MEK)	260 U	380 U	210 J
2.30E+07	2.6E+07	Acetone	30 U	310 U	150 J
1.80E+05	7.3E+07	Benzene	9 U	92 U	9 U
2.80E+05	4.00E+05	Carbon disulfide	25 U	260 U	25 U
9.60E+04	2.80E+05	Carbon tetrachloride	11 U	110 U	11 U
2.60E+05	2.60E+05	Chlorobenzene	10 U	97 U	10 U
1.20E+06	1.50E+06	Chloroform	29 J	93 U	9 U
6.40E+05	6.40E+02	cis-1,2-Dichloroethylene	1,800	120 U	23 J
1.40E+05	1.40E+05	Ethylbenzene	16 J	290 J	12 U
3.90E+05	3.90E+05	Isopropyl benzene	10 U	97 U	10 U
1.30E+06	2.30E+06	Methylene chloride	41 U	250 U	47 U
1.60E+07	5.2E+07	Naphthalene	130 J	1,100 J	16 U
2.50E+06	8.00E+06	n-Butylbenzene	54 J	110 U	11 U
2.50E+06	8.00E+06	n-Propylbenzene	17 J	120 U	12 U
2.50E+06	8.00E+06	sec-Butylbenzene	19 J	110 U	11 U
4.00E+05	5.20E+05	Styrene	9 U	90 U	9 U
2.50E+06	8.00E+06	t-Butylbenzene	10 U	99 U	10 U
8.80E+04	8.80E+04	Tetrachloroethylene	55 J	130 U	13 U
2.50E+05	2.50E+05	Toluene	52 J	2,300	12 U
1.40E+06	1.40E+06	trans-1,2-Dichloroethylene	210	91 U	9 U
5.00E+05	5.00E+05	Trichloroethylene	250 J	220 U	21 U
3.80E+03	3.40E+04	Vinyl chloride	11 U	110 U	11 U
1.50E+05	1.50E+05	Xylenes	110 J	2,300	34 U

TABLE 3-A
SOIL SAMPLE VOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB14 (1-3.0)-070709-DP	ROC-SB15 (1-3)-070709	ROC-SB15 (5-6)-070709
		Sample Date	7/7/2009	7/7/2009	7/7/2009
		Location ID	ROC-SB14	ROC-SB15	ROC-SB15
		Depth	1 - 3	1 - 3	5 - 6
Volatile Organic Compounds (ug/kg)					
4.60E+05	4.60E+05	1,1,1-Trichloroethane	69	9 U	9 U
8.90E+05	8.90E+05	1,1-Dichloroethane	48 J	12 U	12 U
2.00E+05	5.70E+05	1,1-Dichloroethylene	13 U	12 U	12 U
1.10E+05	1.10E+05	1,2,4-Trimethylbenzene	10 U	100	63
2.10E+05	2.10E+05	1,2-Dichlorobenzene	14 U	14 U	54 J
9.10E+04	4.20E+05	1,2-Dichloroethane	11 U	10 U	11 U
1.40E+05	5.50E+05	1,2-Dichloropropane	16 U	15 U	15 U
9.40E+04	9.40E+04	1,3,5-Trimethylbenzene	10 U	38 J	10 U
1.70E+05	1.70E+05	1,3-Dichlorobenzene	13 U	12 U	12 U
2.70E+07	2.7E+07	2-Butanone (MEK)	190 J	190 J	140 U
2.30E+07	2.6E+07	Acetone	180 J	31 U	31 U
1.80E+05	7.3E+07	Benzene	10 U	38	9 U
2.80E+05	4.00E+05	Carbon disulfide	27 U	26 U	26 U
9.60E+04	2.80E+05	Carbon tetrachloride	12 U	11 U	11 U
2.60E+05	2.60E+05	Chlorobenzene	10 U	10 U	10 U
1.20E+06	1.50E+06	Chloroform	10 U	42 J	9 U
6.40E+05	6.40E+02	cis-1,2-Dichloroethylene	13 U	540	12 U
1.40E+05	1.40E+05	Ethylbenzene	12 U	80	29 J
3.90E+05	3.90E+05	Isopropyl benzene	10 U	10 U	700
1.30E+06	2.30E+06	Methylene chloride	35 U	59 U	25 U
1.60E+07	5.2E+07	Naphthalene	17 U	92 J	780
2.50E+06	8.00E+06	n-Butylbenzene	12 U	11 U	4,000
2.50E+06	8.00E+06	n-Propylbenzene	13 U	12 U	1,500
2.50E+06	8.00E+06	sec-Butylbenzene	12 U	11 U	1,300
4.00E+05	5.20E+05	Styrene	10 U	9 U	9 U
2.50E+06	8.00E+06	t-Butylbenzene	11 U	10 U	270
8.80E+04	8.80E+04	Tetrachloroethylene	14 U	730	13 U
2.50E+05	2.50E+05	Toluene	12 U	420	12 U
1.40E+06	1.40E+06	trans-1,2-Dichloroethylene	10 U	9 U	9 U
5.00E+05	5.00E+05	Trichloroethylene	23 U	11,000	22 U
3.80E+03	3.40E+04	Vinyl chloride	12 U	11 U	11 U
1.50E+05	1.50E+05	Xylenes	37 U	660	35 U

TABLE 3-A
SOIL SAMPLE VOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB16 (3-4)-070709		ROC-SB17 (2.5-3.0)-070709		ROC-SB17 (5-6)-070709	
		Sample Date	7/7/2009		7/7/2009		7/7/2009	
		Location ID	ROC-SB16		ROC-SB17		ROC-SB17	
		Depth	3 - 4		2.5 - 3		5 - 6	
Volatile Organic Compounds (ug/kg)								
4.60E+05	4.60E+05	1,1,1-Trichloroethane	9	U	160		10	U
8.90E+05	8.90E+05	1,1-Dichloroethane	11	U	56	J	13	U
2.00E+05	5.70E+05	1,1-Dichloroethylene	12	U	13	U	13	U
1.10E+05	1.10E+05	1,2,4-Trimethylbenzene	9	U	1,100		260	
2.10E+05	2.10E+05	1,2-Dichlorobenzene	13	U	14	U	14	U
9.10E+04	4.20E+05	1,2-Dichloroethane	10	U	11	U	11	U
1.40E+05	5.50E+05	1,2-Dichloropropane	15	U	16	U	16	U
9.40E+04	9.40E+04	1,3,5-Trimethylbenzene	9	U	300		110	
1.70E+05	1.70E+05	1,3-Dichlorobenzene	12	U	13	U	13	U
2.70E+07	2.7E+07	2-Butanone (MEK)	170	U	220	J	200	J
2.30E+07	2.6E+07	Acetone	29	U	33	U	33	U
1.80E+05	7.3E+07	Benzene	9	U	120		28	J
2.80E+05	4.00E+05	Carbon disulfide	25	U	27	U	27	U
9.60E+04	2.80E+05	Carbon tetrachloride	10	U	12	U	12	U
2.60E+05	2.60E+05	Chlorobenzene	9	U	10	U	10	U
1.20E+06	1.50E+06	Chloroform	9	U	29	J	10	U
6.40E+05	6.40E+02	cis-1,2-Dichloroethylene	12	U	1,200		260	
1.40E+05	1.40E+05	Ethylbenzene	11	U	1,000		180	
3.90E+05	3.90E+05	Isopropyl benzene	9	U	39	J	110	
1.30E+06	2.30E+06	Methylene chloride	30	U	35	U	36	U
1.60E+07	5.2E+07	Naphthalene	16	U	530		160	J
2.50E+06	8.00E+06	n-Butylbenzene	11	U	160		520	
2.50E+06	8.00E+06	n-Propylbenzene	12	U	110		230	
2.50E+06	8.00E+06	sec-Butylbenzene	11	U	29	J	150	
4.00E+05	5.20E+05	Styrene	9	U	10	U	10	U
2.50E+06	8.00E+06	t-Butylbenzene	10	U	11	U	11	U
8.80E+04	8.80E+04	Tetrachloroethylene	13	U	6,800		680	
2.50E+05	2.50E+05	Toluene	11	U	600		69	
1.40E+06	1.40E+06	trans-1,2-Dichloroethylene	9	U	58	J	28	J
5.00E+05	5.00E+05	Trichloroethylene	21	U	11,000		980	
3.80E+03	3.40E+04	Vinyl chloride	11	U	12	U	27	J
1.50E+05	1.50E+05	Xylenes	33	U	5,200		830	

TABLE 3-A
SOIL SAMPLE VOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB18 (2-3.5)-070709		ROC-SB19 (1-3)-070709		ROC-SB20 (3-4)-070709	
		Sample Date	7/7/2009		7/7/2009		7/7/2009	
		Location ID	ROC-SB18		ROC-SB19		ROC-SB20	
		Depth	2 - 3.5		1 - 3		3 - 4	
Volatile Organic Compounds (ug/kg)								
4.60E+05	4.60E+05	1,1,1-Trichloroethane	89	U	13	U	85	U
8.90E+05	8.90E+05	1,1-Dichloroethane	110	U	16	U	1,600	
2.00E+05	5.70E+05	1,1-Dichloroethylene	120	U	16	U	110	U
1.10E+05	1.10E+05	1,2,4-Trimethylbenzene	89	U	71	J	200,000	
2.10E+05	2.10E+05	1,2-Dichlorobenzene	740		18	U	7,600	
9.10E+04	4.20E+05	1,2-Dichloroethane	100	U	14	U	310	J
1.40E+05	5.50E+05	1,2-Dichloropropane	150	U	21	U	880	
9.40E+04	9.40E+04	1,3,5-Trimethylbenzene	91	U	13	U	92,000	
1.70E+05	1.70E+05	1,3-Dichlorobenzene	120	U	16	U	110	U
2.70E+07	2.7E+07	2-Butanone (MEK)	370	U	360	J	350	U
2.30E+07	2.6E+07	Acetone	290	U	41	U	280	U
1.80E+05	7.3E+07	Benzene	88	U	70		4,400	
2.80E+05	4.00E+05	Carbon disulfide	250	U	35	U	230	U
9.60E+04	2.80E+05	Carbon tetrachloride	100	U	15	U	100	U
2.60E+05	2.60E+05	Chlorobenzene	700		13	U	89	U
1.20E+06	1.50E+06	Chloroform	89	U	13	U	85	U
6.40E+05	6.40E+02	cis-1,2-Dichloroethylene	120	U	16	U	8,200	
1.40E+05	1.40E+05	Ethylbenzene	110	U	120		28,000	
3.90E+05	3.90E+05	Isopropyl benzene	4,400		13	U	7,200	
1.30E+06	2.30E+06	Methylene chloride	350	J	43	U	1,200	
1.60E+07	5.2E+07	Naphthalene	5,500		94	J	89,000	
2.50E+06	8.00E+06	n-Butylbenzene	5,700		15	U	38,000	
2.50E+06	8.00E+06	n-Propylbenzene	7,600		17	U	8,300	
2.50E+06	8.00E+06	sec-Butylbenzene	3,400		15	U	8,200	
4.00E+05	5.20E+05	Styrene	86	U	12	U	82	U
2.50E+06	8.00E+06	t-Butylbenzene	280	J	13	U	1,700	
8.80E+04	8.80E+04	Tetrachloroethylene	130	U	18	U	970	
2.50E+05	2.50E+05	Toluene	110	U	260		40,000	
1.40E+06	1.40E+06	trans-1,2-Dichloroethylene	87	U	12	U	400	J
5.00E+05	5.00E+05	Trichloroethylene	210	U	43	J	850	
3.80E+03	3.40E+04	Vinyl chloride	110	U	15	U	750	
1.50E+05	1.50E+05	Xylenes	330	U	580		490,000	

TABLE 3-A
SOIL SAMPLE VOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB20 (3-4)-DP-070709	ROC-SB21 (2.5-3.5)-070709	ROC-SB22 (3-4)-070709
		Sample Date	7/7/2009	7/7/2009	7/7/2009
		Location ID	ROC-SB20	ROC-SB21	ROC-SB22
		Depth	3 - 4	2.5 - 3.5	3 - 4
Volatile Organic Compounds (ug/kg)					
4.60E+05	4.60E+05	1,1,1-Trichloroethane	92 U	87 U	99 U
8.90E+05	8.90E+05	1,1-Dichloroethane	750	260 J	130 U
2.00E+05	5.70E+05	1,1-Dichloroethylene	120 U	110 U	130 U
1.10E+05	1.10E+05	1,2,4-Trimethylbenzene	110,000	55,000	110,000
2.10E+05	2.10E+05	1,2-Dichlorobenzene	3,900	2,100	140 U
9.10E+04	4.20E+05	1,2-Dichloroethane	100 U	380 J	110 U
1.40E+05	5.50E+05	1,2-Dichloropropane	540 J	140 U	160 U
9.40E+04	9.40E+04	1,3,5-Trimethylbenzene	66,000	22,000	49,000
1.70E+05	1.70E+05	1,3-Dichlorobenzene	120 U	270 J	130 U
2.70E+07	2.7E+07	2-Butanone (MEK)	440 J	450 J	410 U
2.30E+07	2.6E+07	Acetone	300 U	290 U	330 U
1.80E+05	7.3E+07	Benzene	2,400	430	98 U
2.80E+05	4.00E+05	Carbon disulfide	250 U	240 U	270 U
9.60E+04	2.80E+05	Carbon tetrachloride	110 U	100 U	120 U
2.60E+05	2.60E+05	Chlorobenzene	96 U	210 J	100 U
1.20E+06	1.50E+06	Chloroform	92 U	87 U	99 U
6.40E+05	6.40E+02	cis-1,2-Dichloroethylene	3,200	890	130 U
1.40E+05	1.40E+05	Ethylbenzene	13,000	11,000	24,000
3.90E+05	3.90E+05	Isopropyl benzene	2,800	2,100	8,400
1.30E+06	2.30E+06	Methylene chloride	430 J	330 J	330 J
1.60E+07	5.2E+07	Naphthalene	48,000	17,000	22,000
2.50E+06	8.00E+06	n-Butylbenzene	19,000	8,400	20,000
2.50E+06	8.00E+06	n-Propylbenzene	3,200	3,900	14,000
2.50E+06	8.00E+06	sec-Butylbenzene	3,500	2,100	6,200
4.00E+05	5.20E+05	Styrene	89 U	84 U	96 U
2.50E+06	8.00E+06	t-Butylbenzene	1,200	310 J	820
8.80E+04	8.80E+04	Tetrachloroethylene	420 J	120 U	140 U
2.50E+05	2.50E+05	Toluene	21,000	17,000	5,100
1.40E+06	1.40E+06	trans-1,2-Dichloroethylene	90 U	86 U	97 U
5.00E+05	5.00E+05	Trichloroethylene	330 J	200 U	230 U
3.80E+03	3.40E+04	Vinyl chloride	900	240 J	120 U
1.50E+05	1.50E+05	Xylenes	290,000	110,000	170,000

TABLE 3-B
SOIL SAMPLE SVOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB01 (2-3)-070609	ROC-SB02 (5-6)-070609	ROC-SB03 (3-4)-070609
		Sample Date	7/6/2009	7/6/2009	7/6/2009
		Location ID	ROC-SB01	ROC-SB02	ROC-SB03
		Depth	2 - 3	5 - 6	3 - 4
Semivolatile Organic Compounds (ug/kg)					
9.90E+05	1.10E+06	1,2,4-Trichlorobenzene	230 U	220 U	23 U
4.00E+05	1900000	1,4-Dichlorobenzene	110 U	110 U	11 U
8.10E+06	2.6E+07	2-Methylnaphthalene	2,700 J	32,000	720
1.10E+07	3.6E+07	Methylphenols	8 U	390 U	8 U
4.10E+07	1.3E+08	Acenaphthene	99 J	230 U	250
2.30E+08	7.3E+08	Anthracene	110 J	290 U	200
2.00E+04	8.00E+04	Benzo(a)anthracene	370	290 U	100 J
2.00E+03	8.00E+03	Benzo(a)pyrene	370	300 U	55 J
2.00E+04	8.00E+04	Benzo(b)fluoranthene	490	340 U	100 J
2.50E+06	7.00E+06	Benzo(g,h,i)perylene	220	550 U	45 J
2.00E+05	8.00E+05	Benzo(k)fluoranthene	230	590 U	12 U
5.80E+06	5.80E+06	Benzyl alcohol	8 U	400 U	8 U
2.80E+06	1E+07	Bis(2-ethylhexyl)phthalate	1,500	66,000	1,500
3.10E+05	3.10E+05	Butyl benzyl phthalate	360	3,600 J	9 U
5.30E+05	2.40E+06	Carbazole	47 J	380 U	70 J
2.00E+06	8.00E+06	Chrysene	380	300 U	110 J
2.00E+03	8.00E+03	Dibenzo(a,h)anthracene	70 J	1,500 U	28 U
		Dibenzofuran	130 J	250 U	220
7.60E+05	7.60E+05	Di-n-butyl phthalate	8 U	380 U	7 U
4.60E+07	1.3E+08	Fluoranthene	720	280 U	360
2.70E+07	8.7E+07	Fluorene	110 J	260 U	270
2.00E+04	8.00E+04	Indeno(1,2,3-cd)pyrene	200	1,600 U	32 U
1.60E+06	5.20E+06	Phenanthrene	590	1,600 J	880
1.20E+07	1.2E+07	Phenol	10 U	530 U	10 U
2.90E+07	8.4E+07	Pyrene	690	520 U	280

TABLE 3-B
SOIL SAMPLE SVOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB03 (6-8)-070609	ROC-SB04 (2-4)-070609	ROC-SB05 (4-6)-070609
		Sample Date	7/6/2009	7/6/2009	7/6/2009
		Location ID	ROC-SB03	ROC-SB04	ROC-SB05
		Depth	6 - 8	2 - 4	4 - 6
Semivolatile Organic Compounds (ug/kg)					
9.90E+05	1.10E+06	1,2,4-Trichlorobenzene	210 U	210 U	240 U
4.00E+05	1900000	1,4-Dichlorobenzene	100 U	100 U	120 U
8.10E+06	2.6E+07	2-Methylnaphthalene	23,000	47,000	17,000
1.10E+07	3.6E+07	Methylphenols	390 U	360 U	40 U
4.10E+07	1.3E+08	Acenaphthene	13,000	2,800 J	24 U
2.30E+08	7.3E+08	Anthracene	8,000 J	2,900 J	30 U
2.00E+04	8.00E+04	Benzo(a)anthracene	2,500 J	270 U	30 U
2.00E+03	8.00E+03	Benzo(a)pyrene	300 U	280 U	30 U
2.00E+04	8.00E+04	Benzo(b)fluoranthene	340 U	320 U	35 U
2.50E+06	7.00E+06	Benzo(g,h,i)perylene	550 U	510 U	56 U
2.00E+05	8.00E+05	Benzo(k)fluoranthene	590 U	550 U	61 U
5.80E+06	5.80E+06	Benzyl alcohol	400 U	380 U	41 U
2.80E+06	1E+07	Bis(2-ethylhexyl)phthalate	2,700 J	7,200 J	3,500
3.10E+05	3.10E+05	Butyl benzyl phthalate	440 U	410 U	45 U
5.30E+05	2.40E+06	Carbazole	380 U	360 U	39 U
2.00E+06	8.00E+06	Chrysene	2,500 J	280 U	31 U
2.00E+03	8.00E+03	Dibenzo(a,h)anthracene	1,500 U	1,400 U	150 U
		Dibenzofuran	11,000	230 U	26 U
7.60E+05	7.60E+05	Di-n-butyl phthalate	380 U	350 U	39 U
4.60E+07	1.3E+08	Fluoranthene	9,100 J	4,100 J	280 J
2.70E+07	8.7E+07	Fluorene	12,000	3,800 J	360 J
2.00E+04	8.00E+04	Indeno(1,2,3-cd)pyrene	1,600 U	1,500 U	170 U
1.60E+06	5.20E+06	Phenanthrene	26,000	13,000	790 J
1.20E+07	1.2E+07	Phenol	530 U	490 U	54 U
2.90E+07	8.4E+07	Pyrene	7,000 J	4,200 J	250 J

TABLE 3-B
SOIL SAMPLE SVOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB06 (2.5-3.5)-070609	ROC-SB07 (0.5-2)-070609	ROC-SB08 (0.5-2)-070609
		Sample Date	7/6/2009	7/6/2009	7/6/2009
		Location ID	ROC-SB06	ROC-SB07	ROC-SB08
		Depth	2.5 - 3.5	0.5 - 2	0.5 - 2
Semivolatile Organic Compounds (ug/kg)					
9.90E+05	1.10E+06	1,2,4-Trichlorobenzene	230 U	21 U	21 U
4.00E+05	1900000	1,4-Dichlorobenzene	110 U	10 U	10 U
8.10E+06	2.6E+07	2-Methylnaphthalene	58,000	51 U	52 U
1.10E+07	3.6E+07	Methylphenols	380 U	7 U	7 U
4.10E+07	1.3E+08	Acenaphthene	4,600 J	4 U	4 U
2.30E+08	7.3E+08	Anthracene	280 U	5 U	73 J
2.00E+04	8.00E+04	Benzo(a)anthracene	4,900 J	5 U	6 U
2.00E+03	8.00E+03	Benzo(a)pyrene	290 U	6 U	6 U
2.00E+04	8.00E+04	Benzo(b)fluoranthene	330 U	6 U	6 U
2.50E+06	7.00E+06	Benzo(g,h,i)perylene	530 U	10 U	10 U
2.00E+05	8.00E+05	Benzo(k)fluoranthene	580 U	11 U	11 U
5.80E+06	5.80E+06	Benzyl alcohol	390 U	8 U	8 U
2.80E+06	1E+07	Bis(2-ethylhexyl)phthalate	710,000	410	10 U
3.10E+05	3.10E+05	Butyl benzyl phthalate	90,000 J	8 U	8 U
5.30E+05	2.40E+06	Carbazole	370 U	7 U	7 U
2.00E+06	8.00E+06	Chrysene	5,400 J	6 U	6 U
2.00E+03	8.00E+03	Dibenzo(a,h)anthracene	1,400 U	27 U	28 U
		Dibenzofuran	5,700 J	5 U	5 U
7.60E+05	7.60E+05	Di-n-butyl phthalate	7,200 J	7 U	7 U
4.60E+07	1.3E+08	Fluoranthene	5,800 J	39 J	5 U
2.70E+07	8.7E+07	Fluorene	6,100 J	5 U	5 U
2.00E+04	8.00E+04	Indeno(1,2,3-cd)pyrene	1,600 U	31 U	31 U
1.60E+06	5.20E+06	Phenanthrene	23,000	86 J	73 J
1.20E+07	1.2E+07	Phenol	510 U	10 U	10 U
2.90E+07	8.4E+07	Pyrene	6,000 J	10 U	10 U

TABLE 3-B
SOIL SAMPLE SVOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB09 (1.0-2.5)-070609	ROC-SB10 (1.0-2.5)-070609	ROC-SB11 (2.0-4.0)-070609
		Sample Date	7/6/2009	7/6/2009	7/6/2009
		Location ID	ROC-SB09	ROC-SB10	ROC-SB11
		Depth	1 - 2.5	1 - 2.5	2 - 4
Semivolatle Organic Compounds (ug/kg)					
9.90E+05	1.10E+06	1,2,4-Trichlorobenzene	230 U	230 U	22 U
4.00E+05	1900000	1,4-Dichlorobenzene	110 U	110 U	11 U
8.10E+06	2.6E+07	2-Methylnaphthalene	33,000	18,000	210 J
1.10E+07	3.6E+07	Methylphenols	190 U	190 U	37 U
4.10E+07	1.3E+08	Acenaphthene	120 U	3,900 J	740 J
2.30E+08	7.3E+08	Anthracene	140 U	1,800 J	1,800
2.00E+04	8.00E+04	Benzo(a)anthracene	140 U	1,600 J	5,200
2.00E+03	8.00E+03	Benzo(a)pyrene	150 U	140 U	4,000
2.00E+04	8.00E+04	Benzo(b)fluoranthene	170 U	1,600 J	6,100
2.50E+06	7.00E+06	Benzo(g,h,i)perylene	270 U	270 U	2,200
2.00E+05	8.00E+05	Benzo(k)fluoranthene	300 U	290 U	2,700
5.80E+06	5.80E+06	Benzyl alcohol	650 J	200 U	38 U
2.80E+06	1E+07	Bis(2-ethylhexyl)phthalate	130,000	19,000	50 U
3.10E+05	3.10E+05	Butyl benzyl phthalate	220 U	210 U	41 U
5.30E+05	2.40E+06	Carbazole	190 U	1,300 J	1,700
2.00E+06	8.00E+06	Chrysene	150 U	1,800 J	6,000
2.00E+03	8.00E+03	Dibenzo(a,h)anthracene	730 U	710 U	760 J
		Dibenzofuran	130 U	3,600 J	810 J
7.60E+05	7.60E+05	Di-n-butyl phthalate	190 U	190 U	36 U
4.60E+07	1.3E+08	Fluoranthene	140 U	6,300	15,000
2.70E+07	8.7E+07	Fluorene	1,700 J	5,800	950
2.00E+04	8.00E+04	Indeno(1,2,3-cd)pyrene	820 U	800 U	2,400
1.60E+06	5.20E+06	Phenanthrene	2,300 J	14,000	9,200
1.20E+07	1.2E+07	Phenol	260 U	260 U	50 U
2.90E+07	8.4E+07	Pyrene	260 U	4,600 J	8,700

TABLE 3-B
SOIL SAMPLE SVOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB12 (1.5-3.5)-070609	ROC-SB13 (1.0-2.5)-070609	ROC-SB14 (1-3.0)-070709
		Sample Date	7/6/2009	7/6/2009	7/7/2009
		Location ID	ROC-SB12	ROC-SB13	ROC-SB14
		Depth	1.5 - 3.5	1 - 2.5	1 - 3
Semivolatile Organic Compounds (ug/kg)					
9.90E+05	1.10E+06	1,2,4-Trichlorobenzene	22 U	220 U	22 U
4.00E+05	1900000	1,4-Dichlorobenzene	11 U	110 U	11 U
8.10E+06	2.6E+07	2-Methylnaphthalene	220 J	530 U	53 U
1.10E+07	3.6E+07	Methylphenols	36 U	7 U	120 J
4.10E+07	1.3E+08	Acenaphthene	210 J	4 U	5 U
2.30E+08	7.3E+08	Anthracene	880 J	37 J	6 U
2.00E+04	8.00E+04	Benzo(a)anthracene	5,600	140 J	6 U
2.00E+03	8.00E+03	Benzo(a)pyrene	4,200	120 J	6 U
2.00E+04	8.00E+04	Benzo(b)fluoranthene	6,200	230	7 U
2.50E+06	7.00E+06	Benzo(g,h,i)perylene	2,500	100 J	44 J
2.00E+05	8.00E+05	Benzo(k)fluoranthene	3,200	95 J	12 U
5.80E+06	5.80E+06	Benzyl alcohol	38 U	8 U	8 U
2.80E+06	1E+07	Bis(2-ethylhexyl)phthalate	50 U	120 J	160 J
3.10E+05	3.10E+05	Butyl benzyl phthalate	41 U	8 U	9 U
5.30E+05	2.40E+06	Carbazole	1,100	7 U	8 U
2.00E+06	8.00E+06	Chrysene	5,500	180 J	6 U
2.00E+03	8.00E+03	Dibenzo(a,h)anthracene	1,100	28 U	29 U
		Dibenzofuran	23 U	5 U	5 U
7.60E+05	7.60E+05	Di-n-butyl phthalate	35 U	7 U	8 U
4.60E+07	1.3E+08	Fluoranthene	7,300	230	6 U
2.70E+07	8.7E+07	Fluorene	260 J	5 U	5 U
2.00E+04	8.00E+04	Indeno(1,2,3-cd)pyrene	2,500	100 J	33 U
1.60E+06	5.20E+06	Phenanthrene	4,500	170 J	4 U
1.20E+07	1.2E+07	Phenol	49 U	10 U	11 U
2.90E+07	8.4E+07	Pyrene	7,700	220	10 U

TABLE 3-B
SOIL SAMPLE SVOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB14 (1-3.0)-070709-DP	ROC-SB15 (1-3)-070709	ROC-SB15 (5-6)-070709
		Sample Date	7/7/2009	7/7/2009	7/7/2009
		Location ID	ROC-SB14	ROC-SB15	ROC-SB15
		Depth	1 - 3	1 - 3	5 - 6
Semivolatile Organic Compounds (ug/kg)					
9.90E+05	1.10E+06	1,2,4-Trichlorobenzene	23 U	22 U	22 U
4.00E+05	1900000	1,4-Dichlorobenzene	11 U	11 U	74
8.10E+06	2.6E+07	2-Methylnaphthalene	57 U	54 U	460
1.10E+07	3.6E+07	Methylphenols	350 J	68 U	68 U
4.10E+07	1.3E+08	Acenaphthene	5 U	22 U	1,600
2.30E+08	7.3E+08	Anthracene	6 U	28 U	330 J
2.00E+04	8.00E+04	Benzo(a)anthracene	6 U	28 U	840 J
2.00E+03	8.00E+03	Benzo(a)pyrene	6 U	28 U	200 J
2.00E+04	8.00E+04	Benzo(b)fluoranthene	7 U	260 J	640 J
2.50E+06	7.00E+06	Benzo(g,h,i)perylene	55 J	210 J	52 U
2.00E+05	8.00E+05	Benzo(k)fluoranthene	12 U	56 U	230 J
5.80E+06	5.80E+06	Benzyl alcohol	8 U	38 U	38 U
2.80E+06	1E+07	Bis(2-ethylhexyl)phthalate	470 J	2,400	16,000
3.10E+05	3.10E+05	Butyl benzyl phthalate	9 U	41 U	42 U
5.30E+05	2.40E+06	Carbazole	8 U	36 U	37 U
2.00E+06	8.00E+06	Chrysene	6 U	29 U	780 J
2.00E+03	8.00E+03	Dibenzo(a,h)anthracene	29 U	140 U	140 U
		Dibenzofuran	5 U	24 U	660 J
7.60E+05	7.60E+05	Di-n-butyl phthalate	8 U	36 U	36 U
4.60E+07	1.3E+08	Fluoranthene	6 U	27 U	4,400
2.70E+07	8.7E+07	Fluorene	5 U	25 U	1,300
2.00E+04	8.00E+04	Indeno(1,2,3-cd)pyrene	43 J	160 U	160 U
1.60E+06	5.20E+06	Phenanthrene	4 U	20 U	3,600
1.20E+07	1.2E+07	Phenol	41 J	50 U	51 U
2.90E+07	8.4E+07	Pyrene	10 U	50 U	3,400

TABLE 3-B
SOIL SAMPLE SVOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB16 (3-4)-070709	ROC-SB17 (2.5-3.0)-070709	ROC-SB17 (5-6)-070709
		Sample Date	7/7/2009	7/7/2009	7/7/2009
		Location ID	ROC-SB16	ROC-SB17	ROC-SB17
		Depth	3 - 4	2.5 - 3	5 - 6
Semivolatile Organic Compounds (ug/kg)					
9.90E+05	1.10E+06	1,2,4-Trichlorobenzene	21 U	23 U	23 U
4.00E+05	1900000	1,4-Dichlorobenzene	10 U	11 U	11 U
8.10E+06	2.6E+07	2-Methylnaphthalene	51 U	57 U	57 U
1.10E+07	3.6E+07	Methylphenols	13 U	14 U	14 U
4.10E+07	1.3E+08	Acenaphthene	4 U	5 U	5 U
2.30E+08	7.3E+08	Anthracene	5 U	6 U	6 U
2.00E+04	8.00E+04	Benzo(a)anthracene	5 U	52 J	6 U
2.00E+03	8.00E+03	Benzo(a)pyrene	6 U	51 J	6 U
2.00E+04	8.00E+04	Benzo(b)fluoranthene	6 U	110 J	7 U
2.50E+06	7.00E+06	Benzo(g,h,i)perylene	10 U	60 J	11 U
2.00E+05	8.00E+05	Benzo(k)fluoranthene	11 U	48 J	12 U
5.80E+06	5.80E+06	Benzyl alcohol	8 U	8 U	8 U
2.80E+06	1E+07	Bis(2-ethylhexyl)phthalate	10 U	4,600	130 J
3.10E+05	3.10E+05	Butyl benzyl phthalate	8 U	8 U	9 U
5.30E+05	2.40E+06	Carbazole	7 U	7 U	8 U
2.00E+06	8.00E+06	Chrysene	6 U	82 J	6 U
2.00E+03	8.00E+03	Dibenzo(a,h)anthracene	27 U	28 U	29 U
		Dibenzofuran	5 U	5 U	5 U
7.60E+05	7.60E+05	Di-n-butyl phthalate	7 U	7 U	8 U
4.60E+07	1.3E+08	Fluoranthene	5 U	90 J	6 U
2.70E+07	8.7E+07	Fluorene	5 U	5 U	5 U
2.00E+04	8.00E+04	Indeno(1,2,3-cd)pyrene	31 U	56 J	33 U
1.60E+06	5.20E+06	Phenanthrene	4 U	57 J	4 U
1.20E+07	1.2E+07	Phenol	10 U	10 U	11 U
2.90E+07	8.4E+07	Pyrene	10 U	110 J	10 U

TABLE 3-B
SOIL SAMPLE SVOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB18 (2-3.5)-070709	ROC-SB19 (1-3)-070709	ROC-SB20 (3-4)-070709
		Sample Date	7/7/2009	7/7/2009	7/7/2009
		Location ID	ROC-SB18	ROC-SB19	ROC-SB20
		Depth	2 - 3.5	1 - 3	3 - 4
Semivolatile Organic Compounds (ug/kg)					
9.90E+05	1.10E+06	1,2,4-Trichlorobenzene	210 U	30 U	1,500 J
4.00E+05	1900000	1,4-Dichlorobenzene	220 J	14 U	660
8.10E+06	2.6E+07	2-Methylnaphthalene	7,700	72 U	51,000
1.10E+07	3.6E+07	Methylphenols	130 U	14 U	260 U
4.10E+07	1.3E+08	Acenaphthene	44 U	5 U	87 U
2.30E+08	7.3E+08	Anthracene	54 U	6 U	110 U
2.00E+04	8.00E+04	Benzo(a)anthracene	54 U	110 J	110 U
2.00E+03	8.00E+03	Benzo(a)pyrene	55 U	67 J	110 U
2.00E+04	8.00E+04	Benzo(b)fluoranthene	63 U	150 J	130 U
2.50E+06	7.00E+06	Benzo(g,h,i)perylene	100 U	46 J	200 U
2.00E+05	8.00E+05	Benzo(k)fluoranthene	110 U	63 J	220 U
5.80E+06	5.80E+06	Benzyl alcohol	75 U	8 U	150 U
2.80E+06	1E+07	Bis(2-ethylhexyl)phthalate	1,200 J	10 U	36,000
3.10E+05	3.10E+05	Butyl benzyl phthalate	82 U	8 U	160 U
5.30E+05	2.40E+06	Carbazole	72 U	7 U	140 U
2.00E+06	8.00E+06	Chrysene	57 U	150 J	110 U
2.00E+03	8.00E+03	Dibenzo(a,h)anthracene	270 U	28 U	540 U
		Dibenzofuran	47 U	5 U	94 U
7.60E+05	7.60E+05	Di-n-butyl phthalate	71 U	7 U	1,600 J
4.60E+07	1.3E+08	Fluoranthene	720 J	290	110 U
2.70E+07	8.7E+07	Fluorene	470 J	5 U	97 U
2.00E+04	8.00E+04	Indeno(1,2,3-cd)pyrene	310 U	50 J	610 U
1.60E+06	5.20E+06	Phenanthrene	1,600 J	260	750 J
1.20E+07	1.2E+07	Phenol	99 U	10 U	200 U
2.90E+07	8.4E+07	Pyrene	600 J	250	190 U

TABLE 3-B
SOIL SAMPLE SVOC ANALYTICAL RESULTS
RECLAMATION OIL SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB20 (3-4)-DP-070709	ROC-SB21 (2.5-3.5)-070709	ROC-SB22 (3-4)-070709
		Sample Date	7/7/2009	7/7/2009	7/7/2009
		Location ID	ROC-SB20	ROC-SB21	ROC-SB22
		Depth	3 - 4	2.5 - 3.5	3 - 4
Semivolatile Organic Compounds (ug/kg)					
9.90E+05	1.10E+06	1,2,4-Trichlorobenzene	1,600 J	390 J	230 U
4.00E+05	1900000	1,4-Dichlorobenzene	380 J	710	110 U
8.10E+06	2.6E+07	2-Methylnaphthalene	27,000	12,000	11,000
1.10E+07	3.6E+07	Methylphenols	670 U	260 U	710 U
4.10E+07	1.3E+08	Acenaphthene	220 U	87 U	230 U
2.30E+08	7.3E+08	Anthracene	270 U	110 U	290 U
2.00E+04	8.00E+04	Benzo(a)anthracene	270 U	110 U	290 U
2.00E+03	8.00E+03	Benzo(a)pyrene	280 U	110 U	300 U
2.00E+04	8.00E+04	Benzo(b)fluoranthene	320 U	130 U	340 U
2.50E+06	7.00E+06	Benzo(g,h,i)perylene	510 U	200 U	550 U
2.00E+05	8.00E+05	Benzo(k)fluoranthene	560 U	220 U	590 U
5.80E+06	5.80E+06	Benzyl alcohol	380 U	150 U	400 U
2.80E+06	1E+07	Bis(2-ethylhexyl)phthalate	160,000	24,000	8,300 J
3.10E+05	3.10E+05	Butyl benzyl phthalate	4,800 J	160 U	440 U
5.30E+05	2.40E+06	Carbazole	360 U	140 U	380 U
2.00E+06	8.00E+06	Chrysene	280 U	110 U	300 U
2.00E+03	8.00E+03	Dibenzo(a,h)anthracene	1,400 U	540 U	1,500 U
		Dibenzofuran	240 U	94 U	250 U
7.60E+05	7.60E+05	Di-n-butyl phthalate	9,100	140 U	380 U
4.60E+07	1.3E+08	Fluoranthene	270 U	110 U	280 U
2.70E+07	8.7E+07	Fluorene	250 U	98 U	260 U
2.00E+04	8.00E+04	Indeno(1,2,3-cd)pyrene	1,500 U	610 U	1,600 U
1.60E+06	5.20E+06	Phenanthrene	190 U	980 J	210 U
1.20E+07	1.2E+07	Phenol	500 U	200 U	530 U
2.90E+07	8.4E+07	Pyrene	490 U	190 U	520 U

Notes:

Bolded and shaded values indicate concentrations above the screening criteria (see Note 1)

Bolded values indicate concentrations above the detection limit.

ID = Identification

J = Estimated value

NL = Not listed

SVOC = Semivolatile organic compound

U = Not detected

ug/kg = micrograms per kilogram

¹Criteria were promulgated December 21, 2002 within the Administrative Rules for Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection

TABLE 3-C
SOIL SAMPLE PCB ANALYTICAL RESULTS
RECLAMATION OIL COMPNAY SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}	Field Sample ID	ROC-SB01 (2-3)-070609	ROC-SB02 (5-6)-070609	ROC-SB03 (3-4)-070609	ROC-SB03 (6-8)-070609
	Sample Date	7/6/2009	7/6/2009	7/6/2009	7/6/2009
	Location ID	ROC-SB01	ROC-SB02	ROC-SB03	ROC-SB03
	Depth	2 - 3	5 - 6	3 - 4	6 - 8
	Polychlorinated Biphenyls (ug/kg)				
NL	Aroclor 1242	5 U	5 U	5 U	5 U
NL	Aroclor 1254	74	250	64	440
NL	Aroclor 1260	5 U	5 U	5 U	5 U
1,000	Total PCBs	74	250	64	440

Screening Criteria ^{1,2}	Field Sample ID	ROC-SB04 (2-4)-070609	ROC-SB05 (4-6)-070609	ROC-SB06 (2.5-3.5)-070609	ROC-SB07 (0.5-2)-070609
	Sample Date	7/6/2009	7/6/2009	7/6/2009	7/6/2009
	Location ID	ROC-SB04	ROC-SB05	ROC-SB06	ROC-SB07
	Depth	2 - 4	4 - 6	2.5 - 3.5	0.5 - 2
	Polychlorinated Biphenyls (ug/kg)				
NL	Aroclor 1242	5 U	6 U	5 U	5 U
NL	Aroclor 1254	75	6 U	7,700	57
NL	Aroclor 1260	5 U	6 U	5 U	5 U
1,000	Total PCBs	75	6 U	7,700	57

Screening Criteria ^{1,2}	Field Sample ID	ROC-SB08 (0.5-2)-070609	ROC-SB09 (1.0-2.5)-070609	ROC-SB10 (1.0-2.5)-070609	ROC-SB11 (2.0-4.0)-070609
	Sample Date	7/6/2009	7/6/2009	7/6/2009	7/6/2009
	Location ID	ROC-SB08	ROC-SB09	ROC-SB10	ROC-SB11
	Depth	0.5 - 2	1 - 2.5	1 - 2.5	2 - 4
	Polychlorinated Biphenyls (ug/kg)				
NL	Aroclor 1242	5 U	5 U	5 U	5 U
NL	Aroclor 1254	5 U	280	5 U	80
NL	Aroclor 1260	5 U	5 U	5 U	5 U
1,000	Total PCBs	5 U	280	5 U	80

Screening Criteria ^{1,2}	Field Sample ID	ROC-SB12 (1.5-3.5)-070609	ROC-SB13 (1.0-2.5)-070609	ROC-SB14 (1-3.0)-070709	ROC-SB14 (1-3.0)-070709-DP
	Sample Date	7/6/2009	7/6/2009	7/7/2009	7/7/2009
	Location ID	ROC-SB12	ROC-SB13	ROC-SB14	ROC-SB14
	Depth	1.5 - 3.5	1 - 2.5	1 - 3	1 - 3
	Polychlorinated Biphenyls (ug/kg)				
NL	Aroclor 1242	5 U	5 U	5 U	5 U
NL	Aroclor 1254	300	390	16 J	5 U
NL	Aroclor 1260	5 U	5 U	5 U	5 U
1,000	Total PCBs	300	390	16 J	5 U

TABLE 3-C
SOIL SAMPLE PCB ANALYTICAL RESULTS
RECLAMATION OIL COMPNAY SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1, 2}	Field Sample ID	ROC-SB15 (1-3)-070709	ROC-SB15 (5-6)-070709	ROC-SB16 (3-4)-070709	ROC-SB17 (2.5-3.0)-070709
	Sample Date	7/7/2009	7/7/2009	7/7/2009	7/7/2009
	Location ID	ROC-SB15	ROC-SB15	ROC-SB16	ROC-SB17
	Depth	1 - 3	5 - 6	3 - 4	2.5 - 3
	Polychlorinated Biphenyls (ug/kg)				
NL	Aroclor 1242	5 U	5 U	5 U	5 U
NL	Aroclor 1254	16 J	5 U	5 U	5 U
NL	Aroclor 1260	5 U	130	5 U	8 J
1,000	Total PCBs	16 J	130	5 U	8 J

Screening Criteria ^{1, 2}	Field Sample ID	ROC-SB17 (5-6)-070709	ROC-SB18 (2-3.5)-070709	ROC-SB19 (1-3)-070709	ROC-SB20 (3-4)-070709
	Sample Date	7/7/2009	7/7/2009	7/7/2009	7/7/2009
	Location ID	ROC-SB17	ROC-SB18	ROC-SB19	ROC-SB20
	Depth	5 - 6	2 - 3.5	1 - 3	3 - 4
	Polychlorinated Biphenyls (ug/kg)				
NL	Aroclor 1242	5 U	5 U	5 U	5 U
NL	Aroclor 1254	5 U	280	43 J	830
NL	Aroclor 1260	5 U	190	5 U	5 U
1,000	Total PCBs	5 U	480	43 J	830

Screening Criteria ^{1, 2}	Field Sample ID	ROC-SB20 (3-4)-DP-070709	ROC-SB21 (2.5-3.5)-070709	ROC-SB22 (3-4)-070709
	Sample Date	7/7/2009	7/7/2009	7/7/2009
	Location ID	ROC-SB20	ROC-SB21	ROC-SB22
	Depth	3 - 4	2.5 - 3.5	3 - 4
	Polychlorinated Biphenyls (ug/kg)			
NL	Aroclor 1242	5 U	5 U	1,600
NL	Aroclor 1254	3,400 J	110 J	5 U
NL	Aroclor 1260	5 U	53 J	300
1,000	Total PCBs	3,400 J	160 J	1,900

TABLE 3-D
SOIL SAMPLE METALS RESULTS
RECLAMATION OIL COMPANY SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB01 (2-3)-070609	ROC-SB02 (5-6)-070609	ROC-SB03 (3-4)-070609	ROC-SB03 (6-8)-070609	ROC-SB04 (2-4)-070609	ROC-SB05 (4-6)-070609
		Sample Date	7/6/2009	7/6/2009	7/6/2009	7/6/2009	7/6/2009	7/6/2009
		Location ID	ROC-SB01	ROC-SB02	ROC-SB03	ROC-SB03	ROC-SB04	ROC-SB05
		Depth	2 - 3	5 - 6	3 - 4	6 - 8	2 - 4	4 - 6
Metals (ug/kg)								
7.60E+03	3.70E+04	Arsenic	13,000	8,500	1,600	4,800	1,300	2,200
5.50E+05	2.10E+06	Cadmium	1,000	980	890	1,200	140 J	220
4.00E+05	9.00E+05	Lead	420,000	55,000	22,000	110,000	7,700	7,100

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB06 (2.5-3.5)-070609	ROC-SB07 (0.5-2)-070609	ROC-SB08 (0.5-2)-070609	ROC-SB09 (1.0-2.5)-070609	ROC-SB10 (1.0-2.5)-070609	ROC-SB11 (2.0-4.0)-070609
		Sample Date	7/6/2009	7/6/2009	7/6/2009	7/6/2009	7/6/2009	7/6/2009
		Location ID	ROC-SB06	ROC-SB07	ROC-SB08	ROC-SB09	ROC-SB10	ROC-SB11
		Depth	2.5 - 3.5	0.5 - 2	0.5 - 2	1 - 2.5	1 - 2.5	2 - 4
Metals (ug/kg)								
7.60E+03	3.70E+04	Arsenic	6,900	790	610	17,000	12,000	110
5.50E+05	2.10E+06	Cadmium	7,400	1,100	1,000	470	310	19
4.00E+05	9.00E+05	Lead	150,000	8,300	8,500	22,000	140,000	1,700

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB12 (1.5-3.5)-070609	ROC-SB13 (1.0-2.5)-070609	ROC-SB14 (1-3.0)-070709	ROC-SB14 (1-3.0)-070709-D	ROC-SB15 (1-3)-070709	ROC-SB15 (5-6)-070709
		Sample Date	7/6/2009	7/6/2009	7/7/2009	7/7/2009	7/7/2009	7/7/2009
		Location ID	ROC-SB12	ROC-SB13	ROC-SB14	ROC-SB14	ROC-SB15	ROC-SB15
		Depth	1.5 - 3.5	1 - 2.5	1 - 3	1 - 3	1 - 3	5 - 6
Metals (ug/kg)								
7.60E+03	3.70E+04	Arsenic	1,100	3,800	2,500	860	5,100	4,800
5.50E+05	2.10E+06	Cadmium	1,500	710	160 J	86 J	760	450
4.00E+05	9.00E+05	Lead	11,000	34,000	6,100	2,800	33,000	6,200

TABLE 3-D
SOIL SAMPLE METALS RESULTS
RECLAMATION OIL COMPANY SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB16 (3-4)-070709	ROC-SB17 (2.5-3.0)-070709	ROC-SB17 (5-6)-070709	ROC-SB18 (2-3.5)-070709	ROC-SB19 (1-3)-070709	ROC-SB20 (3-4)-070709
		Sample Date	7/7/2009	7/7/2009	7/7/2009	7/7/2009	7/7/2009	7/7/2009
		Location ID	ROC-SB16	ROC-SB17	ROC-SB17	ROC-SB18	ROC-SB19	ROC-SB20
		Depth	3 - 4	2.5 - 3	5 - 6	2 - 3.5	1 - 3	3 - 4
Metals (ug/kg)								
7.60E+03	3.70E+04	Arsenic	1,800	3,300	5,600	3,800	880	900
5.50E+05	2.10E+06	Cadmium	230	760	690	280	1,300	1,200
4.00E+05	9.00E+05	Lead	4,200	49,000	19,000	14,000	13,000	13,000

Screening Criteria ^{1,2}		Field Sample ID	ROC-SB20 (3-4)-DP-070709	ROC-SB21 (2.5-3.5)-070709	ROC-SB22 (3-4)-070709
		Sample Date	7/7/2009	7/7/2009	7/7/2009
		Location ID	ROC-SB20	ROC-SB21	ROC-SB22
		Depth	3 - 4	2.5 - 3.5	3 - 4
Metals (ug/kg)					
7.60E+03	3.70E+04	Arsenic	2,000	990	2,200
5.50E+05	2.10E+06	Cadmium	1,300	2,000	370
4.00E+05	9.00E+05	Lead	14,000	8,400	6,000

**Table 3A through 3D Notes
Reclamation Oil Site
Detroit, Wayne County, Michigan**

Notes:

Bolded and shaded values indicate concentrations above Residential/Commercial I Direct Contact Criteria

Bolded, shaded, and underlined values indicate concentrations above Industrial/Commercial II Direct Contact Criteria

Bolded values indicate concentrations above the detection limit.

ID = Identification

J = Estimated value

NL = Not listed

PCB = Polychlorinated biphenyl

SVOC = semivolatile organic compound

U = Not detected

ug/kg = micrograms per kilogram

VOC = volatile organic compound

¹Criteria were promulgated December 21, 2002 within the Administrative Rules for Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

²Residential/Commercial I and Industrial/Commercial II Direct Contact Criteria were applied

TABLE 4
SOIL SAMPLE WASTE CHARACTERIZATION RESULTS
RECLAMATION OIL COMPANY SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ¹	Field Sample ID	ROC-TP1 (3.0-4.0)-71309	ROC-TP2(2.0)-71309	ROC-TP3(2.5-3.5)-71309	ROC-TP4(2.0-3.0)-71309	ROC-TP3(4.5-5.0)-71309
	Sample Date	7/13/2009	7/13/2009	7/13/2009	7/13/2009	7/13/2009
	Lab ID	0907318-001	0907318-002	0907318-003	0907318-004	0907318-005
	Depth	3 - 4	2	2.5 - 3.5	2 - 3	4.5 - 5
Organochloride Pesticides						
3.00E-02	Chlordane	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
2.00E-02	Endrin	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
8.00E-03	Heptachlor	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
NL	Heptachlor epoxide	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
4.00E-01	Lindane	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
1.00E+01	Methoxychlor	0.00005 U	0.00005 U	0.00005 U	0.00005 U	0.00005 U
5.00E-01	Toxaphene	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
Chlorinated Herbicides						
1.00E+00	2,4,5-TP (Silvex)	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
1.00E+01	2,4-D	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Reactive Cyanide (mg/kg)						
NL	Cyanide, Reactive	1 U	1 U	1 U	1 U	1 U
Cyanide (mg/kg)						
NL	Cyanide, Total	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
TCLP Metals (mg/L)						
5	Arsenic	0.023	0.01 U	0.01 U	0.01	0.01 U
100	Barium	1.6	1.1	0.63	1.5	1.5
1	Cadmium	0.001 U	0.0017	0.001 U	0.001 U	0.001 U
5	Chromium	0.01 U	0.011	0.01 U	0.011	0.01 U
NL	Copper	0.014	0.037	0.032	0.027	0.028
5	Lead	0.01 U	0.04	0.01 U	0.52	0.01 U
1	Selenium	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
5	Silver	0.0005 U	0.0005 U	0.0005 U	0.0005 U	0.0005 U
NL	Zinc	1.1	1.4	0.085	2.5	0.61
0.2	Mercury	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U

TABLE 4
SOIL SAMPLE WASTE CHARACTERIZATION RESULTS
RECLAMATION OIL COMPANY SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ¹	Field Sample ID	ROC-TP1 (3.0-4.0)-71309	ROC-TP2(2.0)-71309	ROC-TP3(2.5-3.5)-71309	ROC-TP4(2.0-3.0)-71309	ROC-TP3(4.5-5.0)-71309
	Sample Date	7/13/2009	7/13/2009	7/13/2009	7/13/2009	7/13/2009
	Lab ID	0907318-001	0907318-002	0907318-003	0907318-004	0907318-005
	Depth	3 - 4	2	2.5 - 3.5	2 - 3	4.5 - 5
TCLP SVOCs (mg/L)						
400	2,4,5-Trichloropheno	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U
2	2,4,6-Trichloropheno	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U
0.13	2,4-Dinitrotoluene	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U
NL	2-Methylphenol	0.1 U	0.1 UJ	0.1 U	0.1 U	0.1 U
NL	3/4 Methylphenol	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U
0.13	Hexachlorobenzene	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U
0.5	Hexachlorobutadiene	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U
3	Hexachloroethane	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U
2	Nitrobenzene	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U
100	Pentachlorophenol	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U
5	Pyridine	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U
TCLP VOCs (mg/L)						
0.7	1,1-Dichloroethene	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
0.5	1,2-Dichloroethane	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
7.5	1,4-Dichlorobenzene	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
0.5	Benzene	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
0.5	Carbon tetrachloride	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
100	Chlorobenzene	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
6	Chloroform	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
200	Methyl ethyl ketone	1 U	1 U	1 U	1 U	1 U
0.7	Tetrachloroethene	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
0.5	Trichloroethene	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
0.2	Vinyl chloride	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

TABLE 4
SOIL SAMPLE WASTE CHARACTERIZATION RESULTS
RECLAMATION OIL COMPANY SITE
DETROIT, WAYNE COUNTY, MICHIGAN

Screening Criteria ¹	Field Sample ID	ROC-TP1 (3.0-4.0)-71309	ROC-TP2(2.0)-71309	ROC-TP3(2.5-3.5)-71309	ROC-TP4(2.0-3.0)-71309	ROC-TP3(4.5-5.0)-71309
	Sample Date	7/13/2009	7/13/2009	7/13/2009	7/13/2009	7/13/2009
	Lab ID	0907318-001	0907318-002	0907318-003	0907318-004	0907318-005
	Depth	3 - 4	2	2.5 - 3.5	2 - 3	4.5 - 5
Ignitability (mm/sec)						
NL	Ignitability	DNI	DNI	DNI	DNI	DNI
Reactive Sulfide (mg/Kg)						
NL	Sulfide, Reactive	5 U	5 U	5 U	5 U	5 U
Sulfide (mg/Kg)						
NL	Sulfide	0.5 UJ	0.5 UJ	0.75 J	0.86 J	0.5 UJ
pH (units)						
< 2	Hydrogen Ion (pH)	6.6	7.8	8.4	7.8	7.8

Notes:

¹Title 40 of the Code of Federal Regulations (CFR), Part 261 - Identification and Listing of Hazardous Waste.

Bolded values indicate concentrations above the detection limit.

Bolded and shaded values indicate concentrations above the screening criteria (see Note 1)

< = less than

DNI = Does not ignite

ID = Identification

J = Estimated value.

mg/Kg = milligrams per kilogram

mg/L = milligrams per Liter

mm/sec = millimeters per second

SVOC = Semivolatile organic compound

TCLP = Toxicity Characteristic Leaching Procedure

U = Not detected

VOC = Volatile organic compound

ATTACHMENT E

LABORATORY DATA REPORTS

**RECLAMATION OIL SITE
DETROIT, MICHIGAN
DATA VALIDATION REPORT**

Date: July 24, 2009

Laboratory: RTI Laboratories, Inc. (RTI), Livonia, Michigan

Laboratory Project #: 0907121

Data Validation Performed By: Lisa Graczyk, Weston Solutions, Inc. (WESTON) Superfund Technical Assessment and Response Team (START)

Weston Analytical Work Order #/TDD #: 20405.016.001.0660.00/S05-0001-0906-005

This data validation report has been prepared by WESTON START under the START III Region V contract. This report documents the data validation for fourteen soil samples (plus one trip blank) collected for the Reclamation Oil Site that were analyzed for the following parameters and U.S. Environmental Protection Agency (U.S. EPA) methods:

- Target Compound List (TCL) Volatile Organic Compounds (VOC) by SW-846 Method 8260B
- TCL Semivolatile Organic Compounds (SVOC) by SW-846 Method 8270C
- Polychlorinated Biphenyls (PCB) by SW-846 Method 8082
- Arsenic, Cadmium, and Lead by SW-846 Methods 6020A

A level II data package was requested from RTI. The data validation was conducted in general accordance with the U.S. EPA “Contract Laboratory Program National Functional Guidance for Superfund Organic Methods Data Review” dated June 2008 and “Contract Laboratory Program National Functional Guidelines for Inorganic Data Review” dated October 2004. The Attachment contains the results summary sheets with the hand-written qualifiers applied during data validation.

VOCs BY SW-846 METHOD 8260B

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
ROC-SB01(2-3)-070609	0907121-001	Soil	7/6/2009	7/8/2009
ROC-SB02(5-6)-070609	0907121-002	Soil	7/6/2009	7/8/2009 – 7/9/2009
ROC-SB03(6-8)-070609	0907121-003	Soil	7/6/2009	7/8/2009 – 7/10/2009
ROC-SB04(2-4)-070609	0907121-004	Soil	7/6/2009	7/8/2009 – 7/10/2009
ROC-SB05(4-6)-070609	0907121-005	Soil	7/6/2009	7/8/2009 – 7/10/2009
ROC-SB06(2.5-3.5)-070609	0907121-006	Soil	7/6/2009	7/8/2009 – 7/10/2009
ROC-SB07(0.5-2)-070609	0907121-007	Soil	7/6/2009	7/9/2009
ROC-SB08(0.5-2)-070609	0907121-008	Soil	7/6/2009	7/9/2009
ROC-SB09(1.0-2.5)-070609	0907121-009	Soil	7/6/2009	7/8/2009
ROC-SB03(3-4)-070609	0907121-010	Soil	7/6/2009	7/9/2009
ROC-SB10(1.0-2.5)-070609	0907121-011	Soil	7/6/2009	7/8/2009 – 7/10/2009
ROC-SB11(2.0-4.0)-070609	0907121-012	Soil	7/6/2009	7/9/2009
ROC-SB12(1.5-3.5)-070609	0907121-013	Soil	7/6/2009	7/9/2009
ROC-SB13(1.0-2.5)-070609	0907121-014	Soil	7/6/2009	7/8/2009
Trip Blank	0907121-015	Water	7/6/2009	7/8/2009

2. Holding Times

The samples were analyzed within the required holding time limit of 14 days from sample collection.

3. Blanks

Method blanks were analyzed with the samples for VOC analyses. The method blanks were free of target compound contamination above the reporting limit. Some compounds were detected below the reporting limits including dichloromethane [48 to 34 micrograms per kilogram (µg/kg)], methyl ethyl ketone (76 to 82 µg/kg), and methyl iodide (32 to 38 µg/kg). Most results were either non-detect or much lower than the blank concentration. However, some results required to be qualified as not detected (“U”) because they were at a similar concentration as the blank.

In addition, the trip blank contained detections of dichloromethane and methyl ethyl ketone below the reporting limit. These results were flagged “U” as not detected because of method blank contamination.

4. Surrogate Results

The surrogate recovery results were mostly within the laboratory-established quality control (QC) limits. In a few instances, one of the three surrogates was slightly outside the QC limit. However, in each of these instances the dilution factor was high at approximately 500. No qualification is required in these instances.

5. Laboratory Control Sample (LCS) Results

The LCS recoveries were within laboratory-established QC limits except as follows.

For the LCS associated with analysis date July 8, 2009, t-butyl alcohol [0 percent recovery (%R)] and trichlorofluoromethane (261 %R) were outside the QC limits. For analysis date July 8, 2009, the quantitation limits for non-detected results for t-butyl alcohol were flagged “UJ” as estimated for this discrepancy. Only detections for trichlorofluoromethane required qualification and because this compound was not detected in the samples analyzed on July 8, 2009, no qualifications were required.

For the LCS associated with analysis date July 9, 2009, 2-nitropropane (68.3 %R) was outside the QC limits. For analysis date July 9, 2009, the quantitation limits for non-detected results for 2-nitropropane were flagged “UJ” as estimated for this discrepancy.

6. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Results

RTI used sample ROC-SB12(1.5-3.5)-070609 and ROC-SB07 (0.5-2)-07 as the spiked sample for the MS and MSD analysis for two separate analysis dates. The majority of target compounds were within the laboratory-established QC limits.

The following compounds had a high percent recovery (greater than the upper QC limits) in the MS and MSD: chloroethane; trichlorofluoromethane; 2-hexanone; acetone; methyl ethyl ketone; tetrachloroethene; and trichloroethene. Detected results for these compounds were flagged “J” as estimated due to possible matrix interference.

The following compounds had a low percent recovery (less than the lower QC limits) in the MS and MSD: naphthalene; t-butyl alcohol; 1,1,1,2-tetrachloroethane; 2-nitropropane; and ethyl methacrylate. Detected results were flagged “J” and the quantitation limits for non-detected results were flagged “UJ” as estimated due to possible matrix interference.

7. **Overall Assessment**

The VOC data are acceptable for use as qualified based on the information received.

SVOCs BY SW-846 METHOD 8270C

1. **Samples**

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
ROC-SB01(2-3)-070609	0907121-001	Soil	7/6/2009	7/8/2009	7/9/2009
ROC-SB02(5-6)-070609	0907121-002	Soil	7/6/2009	7/8/2009	7/11/2009
ROC-SB03(6-8)-070609	0907121-003	Soil	7/6/2009	7/8/2009	7/10/2009
ROC-SB04(2-4)-070609	0907121-004	Soil	7/6/2009	7/8/2009	7/11/2009
ROC-SB05(4-6)-070609	0907121-005	Soil	7/6/2009	7/8/2009	7/10/2009
ROC-SB06(2.5-3.5)-070609	0907121-006	Soil	7/6/2009	7/8/2009	7/11/2009 – 7/15/2009
ROC-SB07(0.5-2)-070609	0907121-007	Soil	7/6/2009	7/9/2009	7/15/2009
ROC-SB08(0.5-2)-070609	0907121-008	Soil	7/6/2009	7/8/2009	7/9/2009
ROC-SB09(1.0-2.5)-070609	0907121-009	Soil	7/6/2009	7/9/2009	7/15/2009 – 7/17/2009
ROC-SB03(3-4)-070609	0907121-010	Soil	7/6/2009	7/9/2009	7/15/2009
ROC-SB10(1.0-2.5)-070609	0907121-011	Soil	7/6/2009	7/9/2009	7/15/2009
ROC-SB11(2.0-4.0)-070609	0907121-012	Soil	7/6/2009	7/9/2009	7/15/2009 – 7/16/2009
ROC-SB12(1.5-3.5)-070609	0907121-013	Soil	7/6/2009	7/9/2009	7/15/2009
ROC-SB13(1.0-2.5)-070609	0907121-014	Soil	7/6/2009	7/9/2009	7/15/2009

2. **Holding Times**

The samples were analyzed within the required holding time limit of 14 days from sample collection to extraction and 40 days from extraction to analysis.

3. **Blanks**

Method blanks were analyzed with the SVOC analyses and were free of target compound contamination above the reporting limit. There were detections of bis(2-ethylhexyl)phthalate below the reporting limit in the method blanks associated with analysis dates July 9 and 10,

2009. Because bis(2-ethylhexyl)phthalate was detected at much higher concentrations in the samples, no qualifications are required.

4. Surrogate Results

The surrogate recovery results were within the laboratory-established QC limits except for as follows.

In some instances, one of the six surrogates was outside the QC limits and in some instances the surrogate was outside the QC limit but the dilution factor was high. In these cases, no qualifications are required.

In five samples [ROC-SB07(0.5-2)-070609; ROC-SB08(0.5-2)-070609; ROC-SB03(3-4)-070609; ROC-SB11(2.0-4.0)-070609; and ROC-SB12(1.5-3.5)-070609], the dilution factor was low (1 to 5) and the three surrogates associated with the acid-extractable SVOCs were all detected low. In these five samples the detected results for the acid extractable-SVOCs were flagged “J” and the quantitation limits for the non-detected acid-extractable SVOCs were flagged “UJ” as estimated.

The surrogate issues in these samples can be indicative of matrix interference.

5. LCS Results

The percent recoveries for the LCS results were within the laboratory-established QC limits except for as follows.

For analysis date July 9, 2009, the following compounds were detected below the QC limit: 3,3'-dichlorobenzidine; 4-chloroaniline; 4-chlorophenol; aniline; and pyridine.

For analysis date July 10, 2009, the following compounds were detected below the QC limit: 3,3'-dichlorobenzidine; 4-chloroaniline; 4-chlorophenol; aniline; and pyridine.

For analysis date July 15, 2009, the following compounds were detected below the QC limit: 3,3'-dichlorobenzidine; aniline; and pyridine.

The quantitation limits for these compounds (on correct analysis dates) were flagged “UJ” as estimated for this discrepancy.

6. MS and MSD Results

RTI used sample ROC-SB07(0.5-2)-070609 as the spiked sample for the MS and MSD analysis. The majority of target compounds were within the laboratory-established QC limits.

Several compounds were either not recovered or were recovered low in the MS and MSD. These compounds include the following: 2,4,5-trichlorophenol; 2,4,6-trichlorophenol; 2,4-dichlorophenol; 2,4-dinitrophenol; 2-chlorophenol; 2-nitrophenol; 3,3'-dichlorobenzidine; 4,6-dinitro-2-methylphenol; 4-chloro-3-methylphenol; 4-chlorophenol; 4-nitrophenol; bis(2-ethylhexyl) phthalate; pentachlorophenol; and phenol.

The sample used for the spike was one of the samples with low surrogate recoveries for the acid-extractable compounds. And the compounds that were not recovered were acid extractable compounds. Therefore, it is likely that these compounds below the QC limit are indicative of a matrix interference that was noted in the poor acid-extractable surrogate recoveries in five samples. The appropriate sample results were already qualified for this interference and no additional qualifications were applied.

7. Overall Assessment

The SVOC data are acceptable for use as qualified based on the information received.

PCBS BY SW-846 METHOD 8082

1. Samples

The following table summarizes the samples for which this data validation was conducted.

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
ROC-SB01(2-3)-070609	0907121-001	Soil	7/6/2009	7/7/2009	7/13/2009
ROC-SB02(5-6)-070609	0907121-002	Soil	7/6/2009	7/7/2009	7/14/2009
ROC-SB03(6-8)-070609	0907121-003	Soil	7/6/2009	7/7/2009	7/13/2009
ROC-SB04(2-4)-070609	0907121-004	Soil	7/6/2009	7/7/2009	7/13/2009
ROC-SB05(4-6)-070609	0907121-005	Soil	7/6/2009	7/7/2009	7/13/2009
ROC-SB06(2.5-3.5)-070609	0907121-006	Soil	7/6/2009	7/7/2009	7/13/2009
ROC-SB07(0.5-2)-070609	0907121-007	Soil	7/6/2009	7/7/2009	7/13/2009
ROC-SB08(0.5-2)-070609	0907121-008	Soil	7/6/2009	7/7/2009	7/14/2009
ROC-SB09(1.0-2.5)-070609	0907121-009	Soil	7/6/2009	7/7/2009	7/13/2009
ROC-SB03(3-4)-070609	0907121-010	Soil	7/6/2009	7/7/2009	7/13/2009

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
ROC-SB10(1.0-2.5)-070609	0907121-011	Soil	7/6/2009	7/7/2009	7/17/2009
ROC-SB11(2.0-4.0)-070609	0907121-012	Soil	7/6/2009	7/7/2009	7/13/2009
ROC-SB12(1.5-3.5)-070609	0907121-013	Soil	7/6/2009	7/7/2009	7/13/2009
ROC-SB13(1.0-2.5)-070609	0907121-014	Soil	7/6/2009	7/7/2009	7/13/2009

2. **Holding Times**

The sample was analyzed within the required holding time limit of 14 days from sample collection to extraction and 40 days from extraction to analysis.

3. **Blanks**

A method blank was analyzed with the samples as required and was free of target compound contamination above the reporting limit.

4. **Surrogates**

Some of the surrogate recoveries were outside the laboratory-established QC limits for percent recovery. However, in most instances only one of the two surrogates was slightly outside the QC limit and in one instance the surrogates could not be recovered properly due to a high dilution factor. No qualifications were applied.

5. **MS and MSD Results**

RTI analyzed an MS and MSD using sample ROC-SB07 (0.5-2)-070609 as the spiked sample. Percent recoveries and RPDs for the MS/MSD samples were within laboratory QC limits.

6. **LCS Results**

The LCS recoveries were within the laboratory-established QC limits.

7. **Overall Assessment**

The data are acceptable for use based on the information received.

ARSENIC, CADMIUM, AND LEAD BY SW-846 METHODS 6020A

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
ROC-SB01(2-3)-070609	0907121-001	Soil	7/6/2009	7/8/2009
ROC-SB02(5-6)-070609	0907121-002	Soil	7/6/2009	7/8/2009
ROC-SB03(6-8)-070609	0907121-003	Soil	7/6/2009	7/8/2009
ROC-SB04(2-4)-070609	0907121-004	Soil	7/6/2009	7/8/2009
ROC-SB05(4-6)-070609	0907121-005	Soil	7/6/2009	7/8/2009
ROC-SB06(2.5-3.5)-070609	0907121-006	Soil	7/6/2009	7/8/2009
ROC-SB07(0.5-2)-070609	0907121-007	Soil	7/6/2009	7/8/2009
ROC-SB08(0.5-2)-070609	0907121-008	Soil	7/6/2009	7/8/2009
ROC-SB09(1.0-2.5)-070609	0907121-009	Soil	7/6/2009	7/8/2009
ROC-SB03(3-4)-070609	0907121-010	Soil	7/6/2009	7/8/2009
ROC-SB10(1.0-2.5)-070609	0907121-011	Soil	7/6/2009	7/8/2009
ROC-SB11(2.0-4.0)-070609	0907121-012	Soil	7/6/2009	7/8/2009
ROC-SB12(1.5-3.5)-070609	0907121-013	Soil	7/6/2009	7/8/2009
ROC-SB13(1.0-2.5)-070609	0907121-014	Soil	7/6/2009	7/8/2009

2. Holding Times

The samples were analyzed within the required holding time limit of 180 days from sample collection to analysis.

3. Blank Results

A method blank was analyzed with the samples and were free of target analyte contamination above the reporting limits.

4. LCS Results

The LCS recoveries were within the laboratory-established QC limits for target analytes.

5. MS and MSD Results

RTI analyzed an MS and MSD using a sample from another site; therefore, matrix interferences could not be evaluated. No qualification is applied for this omission.

Data Validation Report
Reclamation Oil Site
RTI Laboratories, Inc.
Laboratory Project #: 0907121

6. Overall Assessment

Some metals results were flagged “J” by RTI because they were detected below the reporting limit. These results should be considered estimated. The metals data are acceptable for use based on the information received.

Data Validation Report
Reclamation Oil Site
RTI Laboratories, Inc.
Laboratory Project #: 0907121

ATTACHMENT

**RTI LABORATORIES, INC.
RESULTS SUMMARY WITH QUALIFIERS**



RTI LABORATORIES, INC.

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

July 17, 2009

Alex Clark
Weston Solutions, Inc.
7800 West Outer Drive
Suite 200
Detroit, MI 48235-3459
TEL: (313) 989-2533
FAX: (517) 739-2501

RE: Reclamation Oil

Order No.: 0907121

Dear Alex Clark:

RTI Laboratories received 15 sample(s) on 7/6/2009 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative.

This report may only be reproduced in its entirety. Individual pages, reproduced without supporting documentation, do not contain related information and may be misinterpreted by other data reviewers.

Quality control data is within laboratory defined or method specified acceptance limits except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Charles O'Bryan
Director, Quality Management
31628 Glendale St.
Livonia, Michigan 48150



RTI LABORATORIES, INC.

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
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Case Narrative

WO#: 0907121
Date: 7/17/2009

CLIENT: Weston Solutions, Inc.
Project: Reclamation Oil

This report in its entirety consists of the documents listed below. All documents contain the RTI Work Order Number assigned to this report.

1. Paginated Report including: Case Narrative, Analytical Results and Applicable Quality Control Summary Reports.
2. A Cover Letter that immediately precedes the Paginated Report.
3. Paginated copies of the Chain of Custody Documents supplied with this sample set.

Concentrations reported with a J flag in the Qual field are values below the reporting limit (RL) but greater than the established method detection limit (MDL). There is greater uncertainty associated with these results and data should be considered as estimated. These analytes are not routinely reviewed nor narrated below as to their potential for being laboratory artifacts.

Concentrations reported with an E flag in the Qual field are values that exceed the upper quantification range. There is greater uncertainty associated with these results and data should be considered as estimated.

Any comments or problems with the analytical events associated with this report are noted below.

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:09:00 AM

Project: Reclamation Oil

Lab ID: 0907121-001

Matrix: SOIL

Client Sample ID ROC-SB01 (2-3)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	39		µg/Kg-dry	1	7/13/2009 4:07:55 AM
Aroclor 1221	ND	39		µg/Kg-dry	1	7/13/2009 4:07:55 AM
Aroclor 1232	ND	39		µg/Kg-dry	1	7/13/2009 4:07:55 AM
Aroclor 1242	ND	39		µg/Kg-dry	1	7/13/2009 4:07:55 AM
Aroclor 1248	ND	39		µg/Kg-dry	1	7/13/2009 4:07:55 AM
Aroclor 1254	74	39		µg/Kg-dry	1	7/13/2009 4:07:55 AM
Aroclor 1260	ND	39		µg/Kg-dry	1	7/13/2009 4:07:55 AM
Aroclor 1262	ND	39		µg/Kg-dry	1	7/13/2009 4:07:55 AM
Total PCBs	74	39		µg/Kg-dry	1	7/13/2009 4:07:55 AM
Surr: Decachlorobiphenyl	83.1	60-125		%REC	1	7/13/2009 4:07:55 AM
Surr: Tetrachloro-m-xylene	57.9	60-125	S	%REC	1	7/13/2009 4:07:55 AM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	13,000	93		µg/Kg-dry	10	7/8/2009 1:44:25 PM
Cadmium	1,000	190		µg/Kg-dry	10	7/8/2009 1:44:25 PM
Lead	420,000	93		µg/Kg-dry	10	7/8/2009 1:44:25 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
1,4-Dichlorobenzene	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2,4,5-Trichlorophenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2,4,6-Trichlorophenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2,4-Dichlorophenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2,4-Dimethylphenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2,4-Dinitrophenol	ND	980		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2,4-Dinitrotoluene	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2,6-Dichlorophenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2,6-Dinitrotoluene	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2-Chloronaphthalene	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2-Chlorophenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2-Methylnaphthalene	790	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2-Methylphenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:09:00 AM

Project: Reclamation Oil

Lab ID: 0907121-001

Matrix: SOIL

Client Sample ID ROC-SB01 (2-3)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	380		µg/Kg-dry	1	7/9/2009 7:33:00 PM
2-Nitrophenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
3 & 4-Methylphenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
3,3'-Dichlorobenzidine	ND	1,200	UJ	µg/Kg-dry	1	7/9/2009 7:33:00 PM
3-Nitroaniline	ND	380		µg/Kg-dry	1	7/9/2009 7:33:00 PM
4,6-Dinitro-2-methylphenol	ND	380		µg/Kg-dry	1	7/9/2009 7:33:00 PM
4-Bromophenyl phenyl ether	ND	240		µg/Kg-dry	1	7/9/2009 7:33:00 PM
4-Chloro-3-methylphenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
4-Chloroaniline	ND	190	UJ	µg/Kg-dry	1	7/9/2009 7:33:00 PM
4-Chlorophenol	ND	190	UJ	µg/Kg-dry	1	7/9/2009 7:33:00 PM
4-Chlorophenyl phenyl ether	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
4-Nitroaniline	ND	380		µg/Kg-dry	1	7/9/2009 7:33:00 PM
4-Nitrophenol	ND	980		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Acenaphthene	99	190	J	µg/Kg-dry	1	7/9/2009 7:33:00 PM
Acenaphthylene	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Aniline	ND	190	UJ	µg/Kg-dry	1	7/9/2009 7:33:00 PM
Anthracene	110	190	J	µg/Kg-dry	1	7/9/2009 7:33:00 PM
Benzidine	ND	780		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Benzo(a)anthracene	370	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Benzo(a)pyrene	370	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Benzo(b)fluoranthene	490	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Benzo(g,h,i)perylene	220	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Benzo(k)fluoranthene	230	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Benzoic acid	ND	1,200		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Benzyl alcohol	ND	780		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Bis(2-chloroethoxy)methane	ND	120		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Bis(2-chloroethyl) ether	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Bis(2-chloroisopropyl) ether	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Bis(2-ethylhexyl) phthalate	1,500	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Butyl benzyl phthalate	360	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Carbazole	47	190	J	µg/Kg-dry	1	7/9/2009 7:33:00 PM
Chrysene	380	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Dibenz(a,h)anthracene	70	190	J	µg/Kg-dry	1	7/9/2009 7:33:00 PM
Dibenzofuran	130	190	J	µg/Kg-dry	1	7/9/2009 7:33:00 PM

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7/23/09

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:09:00 AM

Project: Reclamation Oil

Lab ID: 0907121-001

Matrix: SOIL

Client Sample ID ROC-SB01 (2-3)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Dimethyl phthalate	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Di-n-butyl phthalate	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Di-n-octyl phthalate	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Fluoranthene	720	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Fluorene	110	190	J	µg/Kg-dry	1	7/9/2009 7:33:00 PM
Hexachlorobenzene	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Hexachlorobutadiene	ND	59		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Hexachlorocyclopentadiene	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Hexachloroethane	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Indeno(1,2,3-cd)pyrene	200	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Isophorone	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Naphthalene	4,600	940		µg/Kg-dry	5	7/10/2009 9:05:00 PM
Nitrobenzene	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
N-Nitrosodiethylamine	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
N-Nitrosodimethylamine	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
N-Nitrosodi-n-propylamine	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
N-Nitrosodiphenylamine	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Pentachlorophenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Phenanthrene	590	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Phenol	ND	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Pyrene	690	190		µg/Kg-dry	1	7/9/2009 7:33:00 PM
Pyridine	ND	190	UT	µg/Kg-dry	1	7/9/2009 7:33:00 PM
Surr: 2,4,6-Tribromophenol	125	35-125		%REC	1	7/9/2009 7:33:00 PM
Surr: 2-Fluorobiphenyl	92.7	45-105		%REC	1	7/9/2009 7:33:00 PM
Surr: 2-Fluorophenol	61.8	35-105		%REC	1	7/9/2009 7:33:00 PM
Surr: Nitrobenzene-d5	110	35-100	S	%REC	1	7/9/2009 7:33:00 PM
Surr: Phenol-d5	53.7	40-100		%REC	1	7/9/2009 7:33:00 PM
Surr: Terphenyl-d14	111	30-125		%REC	1	7/9/2009 7:33:00 PM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	590	UT	µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,1,1-Trichloroethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:09:00 AM

Project: Reclamation Oil

Lab ID: 0907121-001

Matrix: SOIL

Client Sample ID ROC-SB01 (2-3)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,1,2-Trichloroethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,1-Dichloroethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,1-Dichloroethene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,1-Dichloropropene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,2,3-Trichlorobenzene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,2,3-Trichloropropane	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,2,3-Trimethylbenzene	3,200	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,2,4-Trichlorobenzene	ND	2,900		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,2,4-Trimethylbenzene	82,000	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,2-Dibromo-3-chloropropane	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,2-Dichlorobenzene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,2-Dichloroethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,2-Dichloropropane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,3,5-Trimethylbenzene	24,000	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,3-Dichlorobenzene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,3-Dichloropropane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
1,4-Dichlorobenzene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
2,2-Dichloropropane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
2-Chloroethyl vinyl ether	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
2-Chlorotoluene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
2-Hexanone	ND	2,900		µg/Kg-dry	500	7/8/2009 7:03:00 PM
2-Methylnaphthalene	2,700	2,900	J	µg/Kg-dry	500	7/8/2009 7:03:00 PM
2-Nitropropane	ND	1,200	J	µg/Kg-dry	500	7/8/2009 7:03:00 PM
4-Chlorotoluene	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Acetone	ND	5,900		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Acrylonitrile	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Benzene	320	350	J	µg/Kg-dry	500	7/8/2009 7:03:00 PM
Bromobenzene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Bromochloromethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Bromodichloromethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Bromoform	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Bromomethane	ND	2,400		µg/Kg-dry	500	7/8/2009 7:03:00 PM

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7/21/09

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:09:00 AM

Project: Reclamation Oil

Lab ID: 0907121-001

Matrix: SOIL

Client Sample ID ROC-SB01 (2-3)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	2,900		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Carbon tetrachloride	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Chlorobenzene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Chloroethane	ND	2,900		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Chloroform	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Chloromethane	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
cis-1,2-Dichloroethene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
cis-1,3-Dichloropropene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Dibromochloromethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Dibromomethane	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Dichlorodifluoromethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Dichloromethane	470	1,200	J	µg/Kg-dry	500	7/8/2009 7:03:00 PM
Diethyl ether	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Ethyl methacrylate	ND	1,200	UJ	µg/Kg-dry	500	7/8/2009 7:03:00 PM
Ethylbenzene	1,000	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Ethylene dibromide	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Hexachlorobutadiene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Hexachloroethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Isopropyl ether	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Isopropylbenzene	10,000	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
m,p-Xylene	8,500	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Methyl ethyl ketone	ND	2,900		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Methyl Iodide	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Methyl isobutyl ketone	ND	2,900		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Methyl tert-butyl ether	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Naphthalene	6,500	2,900	J	µg/Kg-dry	500	7/8/2009 7:03:00 PM
n-Butylbenzene	810	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
n-Propylbenzene	2,200	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
o-Xylene	990	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
p-Isopropyltoluene	3,900	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
sec-Butylbenzene	12,000	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Styrene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
t-Butyl alcohol	ND	29,000	UJ	µg/Kg-dry	500	7/8/2009 7:03:00 PM
tert-Amyl Methyl Ether	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:09:00 AM

Project: Reclamation Oil

Lab ID: 0907121-001

Matrix: SOIL

Client Sample ID ROC-SB01 (2-3)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
tert-Butyl Ethyl Ether	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
tert-Butylbenzene	1,200	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Tetrachloroethene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Toluene	2,100	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
trans-1,2-Dichloroethene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
trans-1,3-Dichloropropene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
trans-1,4-Dichloro-2-butene	ND	1,200		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Trichloroethene	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Trichlorofluoromethane	ND	590		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Vinyl chloride	ND	470		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Xylenes, Total	9,500	1,800		µg/Kg-dry	500	7/8/2009 7:03:00 PM
Surr: 4-Bromofluorobenzene	98.5	90.5-116		%REC	500	7/8/2009 7:03:00 PM
Surr: Dibromofluoromethane	86.3	85-115		%REC	500	7/8/2009 7:03:00 PM
Surr: Toluene-d8	94.5	87.2-110		%REC	500	7/8/2009 7:03:00 PM
PERCENT MOISTURE			D2216			Analyst: JE
Percent Moisture	15	1.0		wt%	1	7/9/2009 8:30:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:50:00 AM

Project: Reclamation Oil

Lab ID: 0907121-002

Matrix: SOIL

Client Sample ID ROC-SB02 (5-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	160		µg/Kg-dry	4	7/14/2009 4:16:06 PM
Aroclor 1221	ND	160		µg/Kg-dry	4	7/14/2009 4:16:06 PM
Aroclor 1232	ND	160		µg/Kg-dry	4	7/14/2009 4:16:06 PM
Aroclor 1242	ND	160		µg/Kg-dry	4	7/14/2009 4:16:06 PM
Aroclor 1248	ND	160		µg/Kg-dry	4	7/14/2009 4:16:06 PM
Aroclor 1254	250	160		µg/Kg-dry	4	7/14/2009 4:16:06 PM
Aroclor 1260	ND	160		µg/Kg-dry	4	7/14/2009 4:16:06 PM
Aroclor 1262	ND	160		µg/Kg-dry	4	7/14/2009 4:16:06 PM
Total PCBs	250	160		µg/Kg-dry	4	7/14/2009 4:16:06 PM
Surr: Decachlorobiphenyl	91.6	60-125		%REC	4	7/14/2009 4:16:06 PM
Surr: Tetrachloro-m-xylene	57.6	60-125	S	%REC	4	7/14/2009 4:16:06 PM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	8,500	110		µg/Kg-dry	10	7/8/2009 1:46:45 PM
Cadmium	980	210		µg/Kg-dry	10	7/8/2009 1:46:45 PM
Lead	55,000	110		µg/Kg-dry	10	7/8/2009 1:46:45 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
1,4-Dichlorobenzene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2,4,5-Trichlorophenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2,4,6-Trichlorophenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2,4-Dichlorophenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2,4-Dimethylphenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2,4-Dinitrophenol	ND	50,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2,4-Dinitrotoluene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2,6-Dichlorophenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2,6-Dinitrotoluene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2-Chloronaphthalene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2-Chlorophenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2-Methylnaphthalene	48,000	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2-Methylphenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:50:00 AM

Project: Reclamation Oil

Lab ID: 0907121-002

Matrix: SOIL

Client Sample ID ROC-SB02 (5-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
2-Nitrophenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
3 & 4-Methylphenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
3,3'-Dichlorobenzidine	ND	60,000	UT	µg/Kg-dry	50	7/11/2009 12:29:00 AM
3-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
4,6-Dinitro-2-methylphenol	ND	19,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
4-Bromophenyl phenyl ether	ND	12,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
4-Chloro-3-methylphenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
4-Chloroaniline	ND	9,600	UT	µg/Kg-dry	50	7/11/2009 12:29:00 AM
4-Chlorophenol	ND	9,600	UT	µg/Kg-dry	50	7/11/2009 12:29:00 AM
4-Chlorophenyl phenyl ether	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
4-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
4-Nitrophenol	ND	50,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Acenaphthene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Acenaphthylene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Aniline	ND	9,600	UT	µg/Kg-dry	50	7/11/2009 12:29:00 AM
Anthracene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Benzidine	ND	39,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Benzo(a)anthracene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Benzo(a)pyrene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Benzo(b)fluoranthene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Benzo(g,h,i)perylene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Benzo(k)fluoranthene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Benzoic acid	ND	60,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Benzyl alcohol	ND	39,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Bis(2-chloroethoxy)methane	ND	6,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Bis(2-chloroethyl) ether	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Bis(2-chloroisopropyl) ether	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Bis(2-ethylhexyl) phthalate	66,000	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Butyl benzyl phthalate	3,600	9,600	J	µg/Kg-dry	50	7/11/2009 12:29:00 AM
Carbazole	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Chrysene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Dibenz(a,h)anthracene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Dibenzofuran	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:50:00 AM

Project: Reclamation Oil

Lab ID: 0907121-002

Matrix: SOIL

Client Sample ID ROC-SB02 (5-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Dimethyl phthalate	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Di-n-butyl phthalate	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Di-n-octyl phthalate	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Fluoranthene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Fluorene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Hexachlorobenzene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Hexachlorobutadiene	ND	3,000		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Hexachlorocyclopentadiene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Hexachloroethane	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Indeno(1,2,3-cd)pyrene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Isophorone	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Naphthalene	78,000	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Nitrobenzene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
N-Nitrosodiethylamine	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
N-Nitrosodimethylamine	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
N-Nitrosodi-n-propylamine	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
N-Nitrosodiphenylamine	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Pentachlorophenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Phenanthrene	1,600	9,600	J	µg/Kg-dry	50	7/11/2009 12:29:00 AM
Phenol	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Pyrene	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Pyridine	ND	9,600		µg/Kg-dry	50	7/11/2009 12:29:00 AM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	50	7/11/2009 12:29:00 AM
Surr: 2-Fluorobiphenyl	100	45-105		%REC	50	7/11/2009 12:29:00 AM
Surr: 2-Fluorophenol	46.0	35-105		%REC	50	7/11/2009 12:29:00 AM
Surr: Nitrobenzene-d5	264	35-100	S	%REC	50	7/11/2009 12:29:00 AM
Surr: Phenol-d5	90.0	40-100		%REC	50	7/11/2009 12:29:00 AM
Surr: Terphenyl-d14	98.0	30-125		%REC	50	7/11/2009 12:29:00 AM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,1,1-Trichloroethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:50:00 AM

Project: Reclamation Oil

Lab ID: 0907121-002

Matrix: SOIL

Client Sample ID ROC-SB02 (5-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
1,1,2,2-Tetrachloroethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,1,2-Trichloroethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,1-Dichloroethane	590	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,1-Dichloroethene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,1-Dichloropropene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,2,3-Trichlorobenzene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,2,3-Trichloropropane	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,2,3-Trimethylbenzene	99,000	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,2,4-Trichlorobenzene	ND	2,800		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,2,4-Trimethylbenzene	430,000	5,600		µg/Kg-dry	4680	7/9/2009 11:56:00 PM
1,2-Dibromo-3-chloropropane	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,2-Dichlorobenzene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,2-Dichloroethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,2-Dichloropropane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,3,5-Trimethylbenzene	140,000	5,600		µg/Kg-dry	4680	7/9/2009 11:56:00 PM
1,3-Dichlorobenzene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,3-Dichloropropane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
1,4-Dichlorobenzene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
2,2-Dichloropropane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
2-Chloroethyl vinyl ether	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
2-Chlorotoluene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
2-Hexanone	ND	2,800		µg/Kg-dry	468	7/8/2009 3:31:00 PM
2-Methylnaphthalene	32,000	2,800		µg/Kg-dry	468	7/8/2009 3:31:00 PM
2-Nitropropane	ND	1,100	W	µg/Kg-dry	468	7/8/2009 3:31:00 PM
4-Chlorotoluene	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Acetone	ND	5,600		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Acrylonitrile	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Benzene	210	340	J	µg/Kg-dry	468	7/8/2009 3:31:00 PM
Bromobenzene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Bromochloromethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Bromodichloromethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Bromoform	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Bromomethane	ND	2,200		µg/Kg-dry	468	7/8/2009 3:31:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:50:00 AM

Project: Reclamation Oil

Lab ID: 0907121-002

Matrix: SOIL

Client Sample ID ROC-SB02 (5-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	2,800		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Carbon tetrachloride	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Chlorobenzene	1,300	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Chloroethane	ND	2,800		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Chloroform	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Chloromethane	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
cis-1,2-Dichloroethene	3,900	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
cis-1,3-Dichloropropene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Dibromochloromethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Dibromomethane	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Dichlorodifluoromethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Dichloromethane	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Diethyl ether	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Ethyl methacrylate	ND	1,100	UJ	µg/Kg-dry	468	7/8/2009 3:31:00 PM
Ethylbenzene	33,000	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Ethylene dibromide	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Hexachlorobutadiene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Hexachloroethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Isopropyl ether	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Isopropylbenzene	69,000	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
m,p-Xylene	130,000	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Methyl ethyl ketone	ND	2,800		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Methyl Iodide	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Methyl isobutyl ketone	ND	2,800		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Methyl tert-butyl ether	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Naphthalene	77,000	2,800	J	µg/Kg-dry	468	7/8/2009 3:31:00 PM
n-Butylbenzene	48,000	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
n-Propylbenzene	150,000	5,600		µg/Kg-dry	4680	7/9/2009 11:56:00 PM
o-Xylene	86,000	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
p-Isopropyltoluene	9,600	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
sec-Butylbenzene	6,900	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Styrene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
t-Butyl alcohol	ND	28,000	UJ	µg/Kg-dry	468	7/8/2009 3:31:00 PM
tert-Amyl Methyl Ether	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 9:50:00 AM

Project: Reclamation Oil

Lab ID: 0907121-002

Matrix: SOIL

Client Sample ID ROC-SB02 (5-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS		SW8260B				Analyst: RJ
tert-Butyl Ethyl Ether	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
tert-Butylbenzene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Tetrachloroethene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Toluene	34,000	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
trans-1,2-Dichloroethene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
trans-1,3-Dichloropropene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
trans-1,4-Dichloro-2-butene	ND	1,100		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Trichloroethene	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Trichlorofluoromethane	ND	560		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Vinyl chloride	ND	450		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Xylenes, Total	210,000	1,700		µg/Kg-dry	468	7/8/2009 3:31:00 PM
Surr: 4-Bromofluorobenzene	110	90.5-116		%REC	468	7/8/2009 3:31:00 PM
Surr: Dibromofluoromethane	88.8	85-115		%REC	468	7/8/2009 3:31:00 PM
Surr: Toluene-d8	93.6	87.2-110		%REC	468	7/8/2009 3:31:00 PM
PERCENT MOISTURE		D2216				Analyst: JE
Percent Moisture	16	1.0		wt%	1	7/9/2009 8:30:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-003

Matrix: SOIL

Client Sample ID ROC-SB03 (6-8)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	200		µg/Kg-dry	5	7/13/2009 7:51:02 PM
Aroclor 1221	ND	200		µg/Kg-dry	5	7/13/2009 7:51:02 PM
Aroclor 1232	ND	200		µg/Kg-dry	5	7/13/2009 7:51:02 PM
Aroclor 1242	ND	200		µg/Kg-dry	5	7/13/2009 7:51:02 PM
Aroclor 1248	ND	200		µg/Kg-dry	5	7/13/2009 7:51:02 PM
Aroclor 1254	440	200		µg/Kg-dry	5	7/13/2009 7:51:02 PM
Aroclor 1260	ND	200		µg/Kg-dry	5	7/13/2009 7:51:02 PM
Aroclor 1262	ND	200		µg/Kg-dry	5	7/13/2009 7:51:02 PM
Total PCBs	440	200		µg/Kg-dry	5	7/13/2009 7:51:02 PM
Surr: Decachlorobiphenyl	91.7	60-125		%REC	5	7/13/2009 7:51:02 PM
Surr: Tetrachloro-m-xylene	97.0	60-125		%REC	5	7/13/2009 7:51:02 PM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	4,800	78		µg/Kg-dry	10	7/8/2009 2:10:01 PM
Cadmium	1,200	160		µg/Kg-dry	10	7/8/2009 2:10:01 PM
Lead	110,000	78		µg/Kg-dry	10	7/8/2009 2:10:01 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
1,4-Dichlorobenzene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2,4,5-Trichlorophenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2,4,6-Trichlorophenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2,4-Dichlorophenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2,4-Dimethylphenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2,4-Dinitrophenol	ND	50,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2,4-Dinitrotoluene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2,6-Dichlorophenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2,6-Dinitrotoluene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2-Chloronaphthalene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2-Chlorophenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2-Methylnaphthalene	21,000	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2-Methylphenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-003

Matrix: SOIL

Client Sample ID ROC-SB03 (6-8)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
2-Nitrophenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
3 & 4-Methylphenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
3,3'-Dichlorobenzidine	ND	60,000	WJ	µg/Kg-dry	50	7/10/2009 9:56:00 PM
3-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
4,6-Dinitro-2-methylphenol	ND	19,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
4-Bromophenyl phenyl ether	ND	12,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
4-Chloro-3-methylphenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
4-Chloroaniline	ND	9,600	WJ	µg/Kg-dry	50	7/10/2009 9:56:00 PM
4-Chlorophenol	ND	9,600	WJ	µg/Kg-dry	50	7/10/2009 9:56:00 PM
4-Chlorophenyl phenyl ether	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
4-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
4-Nitrophenol	ND	50,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Acenaphthene	13,000	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Acenaphthylene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Aniline	ND	9,600	WJ	µg/Kg-dry	50	7/10/2009 9:56:00 PM
Anthracene	8,000	9,600	J	µg/Kg-dry	50	7/10/2009 9:56:00 PM
Benzidine	ND	39,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Benzo(a)anthracene	2,500	9,600	J	µg/Kg-dry	50	7/10/2009 9:56:00 PM
Benzo(a)pyrene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Benzo(b)fluoranthene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Benzo(g,h,i)perylene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Benzo(k)fluoranthene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Benzoic acid	ND	60,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Benzyl alcohol	ND	39,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Bis(2-chloroethoxy)methane	ND	6,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Bis(2-chloroethyl) ether	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Bis(2-chloroisopropyl) ether	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Bis(2-ethylhexyl) phthalate	2,700	9,600	J	µg/Kg-dry	50	7/10/2009 9:56:00 PM
Butyl benzyl phthalate	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Carbazole	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Chrysene	2,500	9,600	J	µg/Kg-dry	50	7/10/2009 9:56:00 PM
Dibenz(a,h)anthracene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Dibenzofuran	11,000	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-003

Matrix: SOIL

Client Sample ID ROC-SB03 (6-8)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Dimethyl phthalate	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Di-n-butyl phthalate	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Di-n-octyl phthalate	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Fluoranthene	9,100	9,600	J	µg/Kg-dry	50	7/10/2009 9:56:00 PM
Fluorene	12,000	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Hexachlorobenzene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Hexachlorobutadiene	ND	3,000		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Hexachlorocyclopentadiene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Hexachloroethane	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Indeno(1,2,3-cd)pyrene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Isophorone	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Naphthalene	99,000	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Nitrobenzene	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
N-Nitrosodiethylamine	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
N-Nitrosodimethylamine	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
N-Nitrosodi-n-propylamine	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
N-Nitrosodiphenylamine	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Pentachlorophenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Phenanthrene	26,000	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Phenol	ND	9,600		µg/Kg-dry	50	7/10/2009 9:56:00 PM
Pyrene	7,000	9,600	J	µg/Kg-dry	50	7/10/2009 9:56:00 PM
Pyridine	ND	9,600	W	µg/Kg-dry	50	7/10/2009 9:56:00 PM
Surr. 2,4,6-Tribromophenol	0	35-125	S	%REC	50	7/10/2009 9:56:00 PM
Surr. 2-Fluorobiphenyl	70.0	45-105		%REC	50	7/10/2009 9:56:00 PM
Surr. 2-Fluorophenol	4.00	35-105	S	%REC	50	7/10/2009 9:56:00 PM
Surr. Nitrobenzene-d5	140	35-100	S	%REC	50	7/10/2009 9:56:00 PM
Surr. Phenol-d5	26.0	40-100	S	%REC	50	7/10/2009 9:56:00 PM
Surr. Terphenyl-d14	78.0	30-125		%REC	50	7/10/2009 9:56:00 PM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	550	W	µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,1,1-Trichloroethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-003

Matrix: SOIL

Client Sample ID ROC-SB03 (6-8)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,1,2-Trichloroethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,1-Dichloroethane	350	550	J	µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,1-Dichloroethene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,1-Dichloropropene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,2,3-Trichlorobenzene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,2,3-Trichloropropane	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,2,3-Trimethylbenzene	11,000	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,2,4-Trichlorobenzene	ND	2,700		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,2,4-Trimethylbenzene	31,000	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,2-Dibromo-3-chloropropane	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,2-Dichlorobenzene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,2-Dichloroethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,2-Dichloropropane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,3,5-Trimethylbenzene	10,000	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,3-Dichlorobenzene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,3-Dichloropropane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
1,4-Dichlorobenzene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
2,2-Dichloropropane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
2-Chloroethyl vinyl ether	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
2-Chlorotoluene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
2-Hexanone	ND	2,700		µg/Kg-dry	460	7/8/2009 3:59:00 PM
2-Methylnaphthalene	23,000	2,700		µg/Kg-dry	460	7/8/2009 3:59:00 PM
2-Nitropropane	ND	1,100	UT	µg/Kg-dry	460	7/8/2009 3:59:00 PM
4-Chlorotoluene	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Acetone	ND	5,500		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Acrylonitrile	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Benzene	310	330	J	µg/Kg-dry	460	7/8/2009 3:59:00 PM
Bromobenzene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Bromochloromethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Bromodichloromethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Bromoform	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Bromomethane	ND	2,200		µg/Kg-dry	460	7/8/2009 3:59:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-003

Matrix: SOIL

Client Sample ID ROC-SB03 (6-8)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	2,700		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Carbon tetrachloride	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Chlorobenzene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Chloroethane	ND	2,700		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Chloroform	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Chloromethane	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
cis-1,2-Dichloroethene	4,800	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
cis-1,3-Dichloropropene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Dibromochloromethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Dibromomethane	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Dichlorodifluoromethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Dichloromethane	650	1,100	J	µg/Kg-dry	460	7/8/2009 3:59:00 PM
Diethyl ether	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Ethyl methacrylate	ND	1,100	JS	µg/Kg-dry	460	7/8/2009 3:59:00 PM
Ethylbenzene	6,300	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Ethylene dibromide	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Hexachlorobutadiene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Hexachloroethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Isopropyl ether	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Isopropylbenzene	2,000	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
m,p-Xylene	30,000	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Methyl ethyl ketone	ND	2,700		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Methyl Iodide	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Methyl isobutyl ketone	ND	2,700		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Methyl tert-butyl ether	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Naphthalene	170,000 JS	27,000		µg/Kg-dry	4600	7/10/2009 12:21:00 AM
n-Butylbenzene	4,200	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
n-Propylbenzene	4,200	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
o-Xylene	12,000	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
p-Isopropyltoluene	13,000	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
sec-Butylbenzene	1,400	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Styrene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
t-Butyl alcohol	ND	27,000 JS		µg/Kg-dry	460	7/8/2009 3:59:00 PM
tert-Amyl Methyl Ether	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-003

Matrix: SOIL

Client Sample ID ROC-SB03 (6-8)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

tert-Butyl Ethyl Ether	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
tert-Butylbenzene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Tetrachloroethene	630 J	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Toluene	6,100	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
trans-1,2-Dichloroethene	260	550	J	µg/Kg-dry	460	7/8/2009 3:59:00 PM
trans-1,3-Dichloropropene	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
trans-1,4-Dichloro-2-butene	ND	1,100		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Trichloroethene	1,600 J	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Trichlorofluoromethane	ND	550		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Vinyl chloride	3,000	440		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Xylenes, Total	41,000	1,600		µg/Kg-dry	460	7/8/2009 3:59:00 PM
Surr: 4-Bromofluorobenzene	99.0	90.5-116		%REC	460	7/8/2009 3:59:00 PM
Surr: Dibromofluoromethane	89.4	85-115		%REC	460	7/8/2009 3:59:00 PM
Surr: Toluene-d8	94.2	87.2-110		%REC	460	7/8/2009 3:59:00 PM

PERCENT MOISTURE

D2216

Analyst: JE

Percent Moisture	16	1.0		wt%	1	7/9/2009 8:30:00 AM
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Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:20:00 AM

Project: Reclamation Oil

Lab ID: 0907121-004

Matrix: SOIL

Client Sample ID ROC-SB04 (2-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	37		µg/Kg-dry	1	7/13/2009 5:00:37 AM
Aroclor 1221	ND	37		µg/Kg-dry	1	7/13/2009 5:00:37 AM
Aroclor 1232	ND	37		µg/Kg-dry	1	7/13/2009 5:00:37 AM
Aroclor 1242	ND	37		µg/Kg-dry	1	7/13/2009 5:00:37 AM
Aroclor 1248	ND	37		µg/Kg-dry	1	7/13/2009 5:00:37 AM
Aroclor 1254	75	37		µg/Kg-dry	1	7/13/2009 5:00:37 AM
Aroclor 1260	ND	37		µg/Kg-dry	1	7/13/2009 5:00:37 AM
Aroclor 1262	ND	37		µg/Kg-dry	1	7/13/2009 5:00:37 AM
Total PCBs	75	37		µg/Kg-dry	1	7/13/2009 5:00:37 AM
Surr: Decachlorobiphenyl	81.9	60-125		%REC	1	7/13/2009 5:00:37 AM
Surr: Tetrachloro-m-xylene	55.9	60-125	S	%REC	1	7/13/2009 5:00:37 AM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	1,300	91		µg/Kg-dry	10	7/8/2009 2:12:21 PM
Cadmium	140	180	J	µg/Kg-dry	10	7/8/2009 2:12:21 PM
Lead	7,700	91		µg/Kg-dry	10	7/8/2009 2:12:21 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
1,4-Dichlorobenzene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2,4,5-Trichlorophenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2,4,6-Trichlorophenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2,4-Dichlorophenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2,4-Dimethylphenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2,4-Dinitrophenol	ND	46,000		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2,4-Dinitrotoluene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2,6-Dichlorophenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2,6-Dinitrotoluene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2-Chloronaphthalene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2-Chlorophenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2-Methylnaphthalene	58,000	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2-Methylphenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:20:00 AM

Project: Reclamation Oil

Lab ID: 0907121-004

Matrix: SOIL

Client Sample ID ROC-SB04 (2-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	18,000		µg/Kg-dry	50	7/11/2009 12:54:00 AM
2-Nitrophenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
3 & 4-Methylphenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
3,3'-Dichlorobenzidine	ND	56,000	W	µg/Kg-dry	50	7/11/2009 12:54:00 AM
3-Nitroaniline	ND	18,000		µg/Kg-dry	50	7/11/2009 12:54:00 AM
4,6-Dinitro-2-methylphenol	ND	18,000		µg/Kg-dry	50	7/11/2009 12:54:00 AM
4-Bromophenyl phenyl ether	ND	11,000		µg/Kg-dry	50	7/11/2009 12:54:00 AM
4-Chloro-3-methylphenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
4-Chloroaniline	ND	8,900	W	µg/Kg-dry	50	7/11/2009 12:54:00 AM
4-Chlorophenol	ND	8,900	W	µg/Kg-dry	50	7/11/2009 12:54:00 AM
4-Chlorophenyl phenyl ether	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
4-Nitroaniline	ND	18,000		µg/Kg-dry	50	7/11/2009 12:54:00 AM
4-Nitrophenol	ND	46,000		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Acenaphthene	2,800	8,900	J	µg/Kg-dry	50	7/11/2009 12:54:00 AM
Acenaphthylene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Aniline	ND	8,900	W	µg/Kg-dry	50	7/11/2009 12:54:00 AM
Anthracene	2,900	8,900	J	µg/Kg-dry	50	7/11/2009 12:54:00 AM
Benzidine	ND	37,000		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Benzo(a)anthracene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Benzo(a)pyrene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Benzo(b)fluoranthene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Benzo(g,h,i)perylene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Benzo(k)fluoranthene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Benzoic acid	ND	56,000		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Benzyl alcohol	ND	37,000		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Bis(2-chloroethoxy)methane	ND	5,600		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Bis(2-chloroethyl) ether	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Bis(2-chloroisopropyl) ether	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Bis(2-ethylhexyl) phthalate	7,200	8,900	J	µg/Kg-dry	50	7/11/2009 12:54:00 AM
Butyl benzyl phthalate	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Carbazole	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Chrysene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Dibenz(a,h)anthracene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Dibenzofuran	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:20:00 AM

Project: Reclamation Oil

Lab ID: 0907121-004

Matrix: SOIL

Client Sample ID ROC-SB04 (2-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Dimethyl phthalate	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Di-n-butyl phthalate	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Di-n-octyl phthalate	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Fluoranthene	4,100	8,900	J	µg/Kg-dry	50	7/11/2009 12:54:00 AM
Fluorene	3,800	8,900	J	µg/Kg-dry	50	7/11/2009 12:54:00 AM
Hexachlorobenzene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Hexachlorobutadiene	ND	2,800		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Hexachlorocyclopentadiene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Hexachloroethane	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Indeno(1,2,3-cd)pyrene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Isophorone	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Naphthalene	68,000	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Nitrobenzene	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
N-Nitrosodiethylamine	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
N-Nitrosodimethylamine	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
N-Nitrosodi-n-propylamine	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
N-Nitrosodiphenylamine	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Pentachlorophenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Phenanthrene	13,000	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Phenol	ND	8,900		µg/Kg-dry	50	7/11/2009 12:54:00 AM
Pyrene	4,200	8,900	J	µg/Kg-dry	50	7/11/2009 12:54:00 AM
Pyridine	ND	8,900	W	µg/Kg-dry	50	7/11/2009 12:54:00 AM
Surr: 2,4,6-Tribromophenol	48.0	35-125		%REC	50	7/11/2009 12:54:00 AM
Surr: 2-Fluorobiphenyl	112	45-105	S	%REC	50	7/11/2009 12:54:00 AM
Surr: 2-Fluorophenol	90.0	35-105		%REC	50	7/11/2009 12:54:00 AM
Surr: Nitrobenzene-d5	324	35-100	S	%REC	50	7/11/2009 12:54:00 AM
Surr: Phenol-d5	92.0	40-100		%REC	50	7/11/2009 12:54:00 AM
Surr: Terphenyl-d14	86.0	30-125		%REC	50	7/11/2009 12:54:00 AM

VOLATILE ORGANIC COMPOUNDS**SW8260B****Analyst: RJ**

1,1,1,2-Tetrachloroethane	ND	530	W	µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,1,1-Trichloroethane	610	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:20:00 AM

Project: Reclamation Oil

Lab ID: 0907121-004

Matrix: SOIL

Client Sample ID ROC-SB04 (2-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,1,2-Trichloroethane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,1-Dichloroethane	480	530	J	µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,1-Dichloroethene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,1-Dichloropropene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,2,3-Trichlorobenzene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,2,3-Trichloropropane	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,2,3-Trimethylbenzene	69,000	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,2,4-Trichlorobenzene	ND	2,700		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,2,4-Trimethylbenzene	280,000	5,300		µg/Kg-dry	4770	7/10/2009 12:47:00 AM
1,2-Dibromo-3-chloropropane	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,2-Dichlorobenzene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,2-Dichloroethane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,2-Dichloropropane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,3,5-Trimethylbenzene	96,000	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,3-Dichlorobenzene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,3-Dichloropropane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
1,4-Dichlorobenzene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
2,2-Dichloropropane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
2-Chloroethyl vinyl ether	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
2-Chlorotoluene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
2-Hexanone	ND	2,700		µg/Kg-dry	477	7/8/2009 6:36:00 PM
2-Methylnaphthalene	47,000	2,700		µg/Kg-dry	477	7/8/2009 6:36:00 PM
2-Nitropropane	ND	1,100	UJ	µg/Kg-dry	477	7/8/2009 6:36:00 PM
4-Chlorotoluene	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Acetone	ND	5,300		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Acrylonitrile	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Benzene	480	320		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Bromobenzene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Bromochloromethane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Bromodichloromethane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Bromoform	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Bromomethane	ND	2,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:20:00 AM

Project: Reclamation Oil

Lab ID: 0907121-004

Matrix: SOIL

Client Sample ID ROC-SB04 (2-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	2,700		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Carbon tetrachloride	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Chlorobenzene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Chloroethane	ND	2,700		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Chloroform	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Chloromethane	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
cis-1,2-Dichloroethene	1,100	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
cis-1,3-Dichloropropene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Dibromochloromethane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Dibromomethane	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Dichlorodifluoromethane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Dichloromethane	320	1,100	J	µg/Kg-dry	477	7/8/2009 6:36:00 PM
Diethyl ether	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Ethyl methacrylate	ND	1,100	UJ	µg/Kg-dry	477	7/8/2009 6:36:00 PM
Ethylbenzene	41,000	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Ethylene dibromide	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Hexachlorobutadiene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Hexachloroethane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Isopropyl ether	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Isopropylbenzene	17,000	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
m,p-Xylene	340,000	11,000		µg/Kg-dry	4770	7/10/2009 12:47:00 AM
Methyl ethyl ketone	ND	2,700		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Methyl iodide	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Methyl isobutyl ketone	ND	2,700		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Methyl tert-butyl ether	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Naphthalene	86,000	2,700	J	µg/Kg-dry	477	7/8/2009 6:36:00 PM
n-Butylbenzene	37,000	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
n-Propylbenzene	35,000	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
o-Xylene	180,000	5,300		µg/Kg-dry	4770	7/10/2009 12:47:00 AM
p-Isopropyltoluene	390,000	5,300		µg/Kg-dry	4770	7/10/2009 12:47:00 AM
sec-Butylbenzene	5,800	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Styrene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
t-Butyl alcohol	ND	27,000	UJ	µg/Kg-dry	477	7/8/2009 6:36:00 PM
tert-Amyl Methyl Ether	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: **0907121**Date Reported: **7/17/2009****CLIENT:** Weston Solutions, Inc.**Collection Date:** 7/6/2009 11:20:00 AM**Project:** Reclamation Oil**Lab ID:** 0907121-004**Matrix:** SOIL**Client Sample ID** ROC-SB04 (2-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS**SW8260B****Analyst: RJ**

tert-Butyl Ethyl Ether	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
tert-Butylbenzene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Tetrachloroethene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Toluene	130,000	5,300		µg/Kg-dry	4770	7/10/2009 12:47:00 AM
trans-1,2-Dichloroethene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
trans-1,3-Dichloropropene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
trans-1,4-Dichloro-2-butene	ND	1,100		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Trichloroethene	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Trichlorofluoromethane	ND	530		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Vinyl chloride	ND	430		µg/Kg-dry	477	7/8/2009 6:36:00 PM
Xylenes, Total	520,000	16,000		µg/Kg-dry	4770	7/10/2009 12:47:00 AM
Surr: 4-Bromofluorobenzene	131	90.5-116	S	%REC	477	7/8/2009 6:36:00 PM
Surr: Dibromofluoromethane	86.7	85-115		%REC	477	7/8/2009 6:36:00 PM
Surr: Toluene-d8	93.3	87.2-110		%REC	477	7/8/2009 6:36:00 PM

PERCENT MOISTURE**D2216****Analyst: JE**

Percent Moisture	10	1.0		wt%	1	7/9/2009 8:30:00 AM
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Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:55:00 AM

Project: Reclamation Oil

Lab ID: 0907121-005

Matrix: SOIL

Client Sample ID ROC-SB05 (4-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	40		µg/Kg-dry	1	7/13/2009 5:27:01 AM
Aroclor 1221	ND	40		µg/Kg-dry	1	7/13/2009 5:27:01 AM
Aroclor 1232	ND	40		µg/Kg-dry	1	7/13/2009 5:27:01 AM
Aroclor 1242	ND	40		µg/Kg-dry	1	7/13/2009 5:27:01 AM
Aroclor 1248	ND	40		µg/Kg-dry	1	7/13/2009 5:27:01 AM
Aroclor 1254	ND	40		µg/Kg-dry	1	7/13/2009 5:27:01 AM
Aroclor 1260	ND	40		µg/Kg-dry	1	7/13/2009 5:27:01 AM
Aroclor 1262	ND	40		µg/Kg-dry	1	7/13/2009 5:27:01 AM
Total PCBs	ND	40		µg/Kg-dry	1	7/13/2009 5:27:01 AM
Surr: Decachlorobiphenyl	81.5	60-125		%REC	1	7/13/2009 5:27:01 AM
Surr: Tetrachloro-m-xylene	59.9	60-125	S	%REC	1	7/13/2009 5:27:01 AM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	2,200	83		µg/Kg-dry	10	7/8/2009 2:14:40 PM
Cadmium	220	170		µg/Kg-dry	10	7/8/2009 2:14:40 PM
Lead	7,100	83		µg/Kg-dry	10	7/8/2009 2:14:40 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
1,4-Dichlorobenzene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2,4,5-Trichlorophenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2,4,6-Trichlorophenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2,4-Dichlorophenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2,4-Dimethylphenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2,4-Dinitrophenol	ND	5,100		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2,4-Dinitrotoluene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2,6-Dichlorophenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2,6-Dinitrotoluene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2-Chloronaphthalene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2-Chlorophenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2-Methylnaphthalene	7,500	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2-Methylphenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:55:00 AM

Project: Reclamation Oil

Lab ID: 0907121-005

Matrix: SOIL

Client Sample ID ROC-SB05 (4-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	2,000		µg/Kg-dry	5	7/10/2009 11:38:00 PM
2-Nitrophenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
3 & 4-Methylphenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
3,3'-Dichlorobenzidine	ND	6,100	UJ	µg/Kg-dry	5	7/10/2009 11:38:00 PM
3-Nitroaniline	ND	2,000		µg/Kg-dry	5	7/10/2009 11:38:00 PM
4,6-Dinitro-2-methylphenol	ND	2,000		µg/Kg-dry	5	7/10/2009 11:38:00 PM
4-Bromophenyl phenyl ether	ND	1,200		µg/Kg-dry	5	7/10/2009 11:38:00 PM
4-Chloro-3-methylphenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
4-Chloroaniline	ND	980	UJ	µg/Kg-dry	5	7/10/2009 11:38:00 PM
4-Chlorophenol	ND	980	UJ	µg/Kg-dry	5	7/10/2009 11:38:00 PM
4-Chlorophenyl phenyl ether	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
4-Nitroaniline	ND	2,000		µg/Kg-dry	5	7/10/2009 11:38:00 PM
4-Nitrophenol	ND	5,100		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Acenaphthene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Acenaphthylene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Aniline	ND	980	UJ	µg/Kg-dry	5	7/10/2009 11:38:00 PM
Anthracene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Benzidine	ND	4,000		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Benzo(a)anthracene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Benzo(a)pyrene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Benzo(b)fluoranthene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Benzo(g,h,i)perylene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Benzo(k)fluoranthene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Benzoic acid	ND	6,100		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Benzyl alcohol	ND	4,000		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Bis(2-chloroethoxy)methane	ND	610		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Bis(2-chloroethyl) ether	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Bis(2-chloroisopropyl) ether	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Bis(2-ethylhexyl) phthalate	3,500	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Butyl benzyl phthalate	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Carbazole	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Chrysene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Dibenz(a,h)anthracene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Dibenzofuran	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:55:00 AM

Project: Reclamation Oil

Lab ID: 0907121-005

Matrix: SOIL

Client Sample ID ROC-SB05 (4-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Dimethyl phthalate	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Di-n-butyl phthalate	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Di-n-octyl phthalate	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Fluoranthene	280	980	J	µg/Kg-dry	5	7/10/2009 11:38:00 PM
Fluorene	360	980	J	µg/Kg-dry	5	7/10/2009 11:38:00 PM
Hexachlorobenzene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Hexachlorobutadiene	ND	310		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Hexachlorocyclopentadiene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Hexachloroethane	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Indeno(1,2,3-cd)pyrene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Isophorone	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Naphthalene	9,600	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Nitrobenzene	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
N-Nitrosodiethylamine	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
N-Nitrosodimethylamine	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
N-Nitrosodi-n-propylamine	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
N-Nitrosodiphenylamine	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Pentachlorophenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Phenanthrene	790	980	J	µg/Kg-dry	5	7/10/2009 11:38:00 PM
Phenol	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Pyrene	250	980	J	µg/Kg-dry	5	7/10/2009 11:38:00 PM
Pyridine	ND	980		µg/Kg-dry	5	7/10/2009 11:38:00 PM
Surr: 2,4,6-Tribromophenol	104	35-125		%REC	5	7/10/2009 11:38:00 PM
Surr: 2-Fluorobiphenyl	105	45-105	S	%REC	5	7/10/2009 11:38:00 PM
Surr: 2-Fluorophenol	84.2	35-105		%REC	5	7/10/2009 11:38:00 PM
Surr: Nitrobenzene-d5	172	35-100	S	%REC	5	7/10/2009 11:38:00 PM
Surr: Phenol-d5	72.0	40-100		%REC	5	7/10/2009 11:38:00 PM
Surr: Terphenyl-d14	97.4	30-125		%REC	5	7/10/2009 11:38:00 PM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,1,1-Trichloroethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits



RTI LABORATORIES, INC.

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:55:00 AM

Project: Reclamation Oil

Lab ID: 0907121-005

Matrix: SOIL

Client Sample ID ROC-SB05 (4-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,1,2-Trichloroethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,1-Dichloroethane	560	610	J	µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,1-Dichloroethene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,1-Dichloropropene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,2,3-Trichlorobenzene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,2,3-Trichloropropane	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,2,3-Trimethylbenzene	32,000	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,2,4-Trichlorobenzene	ND	3,100		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,2,4-Trimethylbenzene	120,000	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,2-Dibromo-3-chloropropane	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,2-Dichlorobenzene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,2-Dichloroethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,2-Dichloropropane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,3,5-Trimethylbenzene	44,000	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,3-Dichlorobenzene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,3-Dichloropropane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
1,4-Dichlorobenzene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
2,2-Dichloropropane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
2-Chloroethyl vinyl ether	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
2-Chlorotoluene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
2-Hexanone	ND	3,100		µg/Kg-dry	500	7/8/2009 3:05:00 PM
2-Methylnaphthalene	17,000	3,100		µg/Kg-dry	500	7/8/2009 3:05:00 PM
2-Nitropropane	ND	1,200	W	µg/Kg-dry	500	7/8/2009 3:05:00 PM
4-Chlorotoluene	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Acetone	ND	6,100		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Acrylonitrile	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Benzene	490	370		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Bromobenzene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Bromochloromethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Bromodichloromethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Bromoform	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Bromomethane	ND	2,400		µg/Kg-dry	500	7/8/2009 3:05:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:55:00 AM

Project: Reclamation Oil

Lab ID: 0907121-005

Matrix: SOIL

Client Sample ID ROC-SB05 (4-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
Carbon disulfide	ND	3,100		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Carbon tetrachloride	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Chlorobenzene	500	610	J	µg/Kg-dry	500	7/8/2009 3:05:00 PM
Chloroethane	ND	3,100		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Chloroform	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Chloromethane	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
cis-1,2-Dichloroethene	680	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
cis-1,3-Dichloropropene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Dibromochloromethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Dibromomethane	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Dichlorodifluoromethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Dichloromethane	480	1,200	J	µg/Kg-dry	500	7/8/2009 3:05:00 PM
Diethyl ether	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Ethyl methacrylate	ND	1,200	JS	µg/Kg-dry	500	7/8/2009 3:05:00 PM
Ethylbenzene	58,000	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Ethylene dibromide	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Hexachlorobutadiene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Hexachloroethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Isopropyl ether	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Isopropylbenzene	18,000	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
m,p-Xylene	180,000	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Methyl ethyl ketone	ND	3,100		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Methyl iodide	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Methyl isobutyl ketone	ND	3,100		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Methyl tert-butyl ether	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Naphthalene	45,000	3,100	J	µg/Kg-dry	500	7/8/2009 3:05:00 PM
n-Butylbenzene	25,000	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
n-Propylbenzene	36,000	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
o-Xylene	100,000	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
p-Isopropyltoluene	240,000	6,100		µg/Kg-dry	5000	7/10/2009 1:12:00 AM
sec-Butylbenzene	3,200	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Styrene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
t-Butyl alcohol	ND	31,000	JS	µg/Kg-dry	500	7/8/2009 3:05:00 PM
tert-Amyl Methyl Ether	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 11:55:00 AM

Project: Reclamation Oil

Lab ID: 0907121-005

Matrix: SOIL

Client Sample ID ROC-SB05 (4-6)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
tert-Butyl Ethyl Ether	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
tert-Butylbenzene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Tetrachloroethene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Toluene	150,000	6,100		µg/Kg-dry	5000	7/10/2009 1:12:00 AM
trans-1,2-Dichloroethene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
trans-1,3-Dichloropropene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
trans-1,4-Dichloro-2-butene	ND	1,200		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Trichloroethene	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Trichlorofluoromethane	ND	610		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Vinyl chloride	ND	490		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Xylenes, Total	280,000	1,800		µg/Kg-dry	500	7/8/2009 3:05:00 PM
Surr: 4-Bromofluorobenzene	109	90.5-116		%REC	500	7/8/2009 3:05:00 PM
Surr: Dibromofluoromethane	88.3	85-115		%REC	500	7/8/2009 3:05:00 PM
Surr: Toluene-d8	93.6	87.2-110		%REC	500	7/8/2009 3:05:00 PM
PERCENT MOISTURE			D2216		Analyst: JE	
Percent Moisture	18	1.0		wt%	1	7/9/2009 8:30:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:28:00 PM

Project: Reclamation Oil

Lab ID: 0907121-006

Matrix: SOIL

Client Sample ID ROC-SB06 (2.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	1,900		µg/Kg-dry	50	7/13/2009 8:34:39 PM
Aroclor 1221	ND	1,900		µg/Kg-dry	50	7/13/2009 8:34:39 PM
Aroclor 1232	ND	1,900		µg/Kg-dry	50	7/13/2009 8:34:39 PM
Aroclor 1242	ND	1,900		µg/Kg-dry	50	7/13/2009 8:34:39 PM
Aroclor 1248	ND	1,900		µg/Kg-dry	50	7/13/2009 8:34:39 PM
Aroclor 1254	7,700	1,900		µg/Kg-dry	50	7/13/2009 8:34:39 PM
Aroclor 1260	ND	1,900		µg/Kg-dry	50	7/13/2009 8:34:39 PM
Aroclor 1262	ND	1,900		µg/Kg-dry	50	7/13/2009 8:34:39 PM
Total PCBs	7,700	1,900		µg/Kg-dry	50	7/13/2009 8:34:39 PM
Surr. Decachlorobiphenyl	183	60-125	S	%REC	50	7/13/2009 8:34:39 PM
Surr. Tetrachloro-m-xylene	192	60-125	S	%REC	50	7/13/2009 8:34:39 PM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	6,900	92		µg/Kg-dry	10	7/8/2009 2:17:00 PM
Cadmium	7,400	180		µg/Kg-dry	10	7/8/2009 2:17:00 PM
Lead	150,000	92		µg/Kg-dry	10	7/8/2009 2:17:00 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
1,4-Dichlorobenzene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2,4,5-Trichlorophenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2,4,6-Trichlorophenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2,4-Dichlorophenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2,4-Dimethylphenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2,4-Dinitrophenol	ND	48,000		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2,4-Dinitrotoluene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2,6-Dichlorophenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2,6-Dinitrotoluene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2-Chloronaphthalene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2-Chlorophenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2-Methylnaphthalene	55,000	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2-Methylphenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:28:00 PM

Project: Reclamation Oil

Lab ID: 0907121-006

Matrix: SOIL

Client Sample ID ROC-SB06 (2.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/10/2009 10:22:00 PM
2-Nitrophenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
3 & 4-Methylphenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
3,3'-Dichlorobenzidine	ND	58,000	UJ	µg/Kg-dry	50	7/10/2009 10:22:00 PM
3-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/10/2009 10:22:00 PM
4,6-Dinitro-2-methylphenol	ND	19,000		µg/Kg-dry	50	7/10/2009 10:22:00 PM
4-Bromophenyl phenyl ether	ND	12,000		µg/Kg-dry	50	7/10/2009 10:22:00 PM
4-Chloro-3-methylphenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
4-Chloroaniline	ND	9,300	UJ	µg/Kg-dry	50	7/10/2009 10:22:00 PM
4-Chlorophenol	ND	9,300	UJ	µg/Kg-dry	50	7/10/2009 10:22:00 PM
4-Chlorophenyl phenyl ether	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
4-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/10/2009 10:22:00 PM
4-Nitrophenol	ND	48,000		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Acenaphthene	4,600	9,300	J	µg/Kg-dry	50	7/10/2009 10:22:00 PM
Acenaphthylene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Aniline	ND	9,300	UJ	µg/Kg-dry	50	7/10/2009 10:22:00 PM
Anthracene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Benzidine	ND	38,000		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Benzo(a)anthracene	4,900	9,300	J	µg/Kg-dry	50	7/10/2009 10:22:00 PM
Benzo(a)pyrene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Benzo(b)fluoranthene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Benzo(g,h,i)perylene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Benzo(k)fluoranthene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Benzoic acid	ND	58,000		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Benzyl alcohol	ND	38,000		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Bis(2-chloroethoxy)methane	ND	5,800		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Bis(2-chloroethyl) ether	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Bis(2-chloroisopropyl) ether	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Bis(2-ethylhexyl) phthalate	710,000	93,000		µg/Kg-dry	500	7/15/2009 7:33:00 PM
Butyl benzyl phthalate	90,000	93,000	J	µg/Kg-dry	500	7/15/2009 7:33:00 PM
Carbazole	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Chrysene	5,400	9,300	J	µg/Kg-dry	50	7/10/2009 10:22:00 PM
Dibenz(a,h)anthracene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Dibenzofuran	5,700	9,300	J	µg/Kg-dry	50	7/10/2009 10:22:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:28:00 PM

Project: Reclamation Oil

Lab ID: 0907121-006

Matrix: SOIL

Client Sample ID ROC-SB06 (2.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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SEMI-VOLATILE ORGANIC COMPOUNDS

SW8270C

SW3550C

Analyst: MT3

Diethyl phthalate	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Dimethyl phthalate	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Di-n-butyl phthalate	7,200	9,300	J	µg/Kg-dry	50	7/10/2009 10:22:00 PM
Di-n-octyl phthalate	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Fluoranthene	5,800	9,300	J	µg/Kg-dry	50	7/10/2009 10:22:00 PM
Fluorene	6,100	9,300	J	µg/Kg-dry	50	7/10/2009 10:22:00 PM
Hexachlorobenzene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Hexachlorobutadiene	ND	2,900		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Hexachlorocyclopentadiene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Hexachloroethane	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Indeno(1,2,3-cd)pyrene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Isophorone	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Naphthalene	72,000	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Nitrobenzene	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
N-Nitrosodiethylamine	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
N-Nitrosodimethylamine	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
N-Nitrosodi-n-propylamine	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
N-Nitrosodiphenylamine	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Pentachlorophenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Phenanthrene	23,000	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Phenol	ND	9,300		µg/Kg-dry	50	7/10/2009 10:22:00 PM
Pyrene	6,000	9,300	J	µg/Kg-dry	50	7/10/2009 10:22:00 PM
Pyridine	ND	9,300	W	µg/Kg-dry	50	7/10/2009 10:22:00 PM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	50	7/10/2009 10:22:00 PM
Surr: 2-Fluorobiphenyl	54.0	45-105		%REC	50	7/10/2009 10:22:00 PM
Surr: 2-Fluorophenol	32.0	35-105	S	%REC	50	7/10/2009 10:22:00 PM
Surr: Nitrobenzene-d5	174	35-100	S	%REC	50	7/10/2009 10:22:00 PM
Surr: Phenol-d5	64.0	40-100		%REC	50	7/10/2009 10:22:00 PM
Surr: Terphenyl-d14	88.0	30-125		%REC	50	7/10/2009 10:22:00 PM

VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	580	W	µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,1,1-Trichloroethane	190,000	5,800		µg/Kg-dry	5000	7/10/2009 1:38:00 AM

Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

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7/21/09

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:28:00 PM

Project: Reclamation Oil

Lab ID: 0907121-006

Matrix: SOIL

Client Sample ID ROC-SB06 (2.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,1,2-Trichloroethane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,1-Dichloroethane	53,000	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,1-Dichloroethene	510	580	J	µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,1-Dichloropropene	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,2,3-Trichlorobenzene	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,2,3-Trichloropropane	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,2,3-Trimethylbenzene	300,000	5,800		µg/Kg-dry	5000	7/10/2009 1:38:00 AM
1,2,4-Trichlorobenzene	ND	2,900		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,2,4-Trimethylbenzene	1,000,000	5,800		µg/Kg-dry	5000	7/10/2009 1:38:00 AM
1,2-Dibromo-3-chloropropane	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,2-Dichlorobenzene	280	580	J	µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,2-Dichloroethane	290	580	J	µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,2-Dichloropropane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,3,5-Trimethylbenzene	350,000	5,800		µg/Kg-dry	5000	7/10/2009 1:38:00 AM
1,3-Dichlorobenzene	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,3-Dichloropropane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
1,4-Dichlorobenzene	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
2,2-Dichloropropane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
2-Chloroethyl vinyl ether	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
2-Chlorotoluene	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
2-Hexanone	ND	2,900		µg/Kg-dry	500	7/8/2009 5:43:00 PM
2-Methylnaphthalene	58,000	2,900		µg/Kg-dry	500	7/8/2009 5:43:00 PM
2-Nitropropane	ND	1,200	05	µg/Kg-dry	500	7/8/2009 5:43:00 PM
4-Chlorotoluene	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Acetone	ND	5,800		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Acrylonitrile	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Benzene	4,200	350		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Bromobenzene	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Bromochloromethane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Bromodichloromethane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Bromoform	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Bromomethane	ND	2,300		µg/Kg-dry	500	7/8/2009 5:43:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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7/21/09

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:28:00 PM

Project: Reclamation Oil

Lab ID: 0907121-006

Matrix: SOIL

Client Sample ID ROC-SB06 (2.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	330	2,900	J	µg/Kg-dry	500	7/8/2009 5:43:00 PM
Carbon tetrachloride	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Chlorobenzene	9,200	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Chloroethane	ND	2,900		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Chloroform	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Chloromethane	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
cis-1,2-Dichloroethene	37,000	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
cis-1,3-Dichloropropene	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Dibromochloromethane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Dibromomethane	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Dichlorodifluoromethane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Dichloromethane	98,000	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Diethyl ether	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Ethyl methacrylate	ND	1,200	W	µg/Kg-dry	500	7/8/2009 5:43:00 PM
Ethylbenzene	69,000	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Ethylene dibromide	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Hexachlorobutadiene	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Hexachloroethane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Isopropyl ether	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Isopropylbenzene	30,000	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
m,p-Xylene	670,000	12,000		µg/Kg-dry	5000	7/10/2009 1:38:00 AM
Methyl ethyl ketone	ND	2,900		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Methyl iodide	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Methyl isobutyl ketone	ND	2,900		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Methyl tert-butyl ether	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Naphthalene	110,000	2,900	J	µg/Kg-dry	500	7/8/2009 5:43:00 PM
n-Butylbenzene	33,000	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
n-Propylbenzene	64,000	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
o-Xylene	360,000	5,800		µg/Kg-dry	5000	7/10/2009 1:38:00 AM
p-Isopropyltoluene	200,000	5,800		µg/Kg-dry	5000	7/10/2009 1:38:00 AM
sec-Butylbenzene	10,000	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Styrene	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
t-Butyl alcohol	ND	29,000	W	µg/Kg-dry	500	7/8/2009 5:43:00 PM
tert-Amyl Methyl Ether	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:28:00 PM

Project: Reclamation Oil

Lab ID: 0907121-006

Matrix: SOIL

Client Sample ID ROC-SB06 (2.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

tert-Butyl Ethyl Ether	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
tert-Butylbenzene	710	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Tetrachloroethene	36,000 J	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Toluene	74,000	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
trans-1,2-Dichloroethene	600	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
trans-1,3-Dichloropropene	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
trans-1,4-Dichloro-2-butene	ND	1,200		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Trichloroethene	65,000 J	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Trichlorofluoromethane	ND	580		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Vinyl chloride	ND	460		µg/Kg-dry	500	7/8/2009 5:43:00 PM
Xylenes, Total	1,000,000	17,000		µg/Kg-dry	5000	7/10/2009 1:38:00 AM
Surr: 4-Bromofluorobenzene	121	90.5-116	S	%REC	500	7/8/2009 5:43:00 PM
Surr: Dibromofluoromethane	88.5	85-115		%REC	500	7/8/2009 5:43:00 PM
Surr: Toluene-d8	93.9	87.2-110		%REC	500	7/8/2009 5:43:00 PM

7/21/09

PERCENT MOISTURE**D2216**

Analyst: JE

Percent Moisture	14	1.0		wt%	1	7/9/2009 8:30:00 AM
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Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-007

Matrix: SOIL

Client Sample ID ROC-SB07 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	37		µg/Kg-dry	1	7/13/2009 1:49:15 PM
Aroclor 1221	ND	37		µg/Kg-dry	1	7/13/2009 1:49:15 PM
Aroclor 1232	ND	37		µg/Kg-dry	1	7/13/2009 1:49:15 PM
Aroclor 1242	ND	37		µg/Kg-dry	1	7/13/2009 1:49:15 PM
Aroclor 1248	ND	37		µg/Kg-dry	1	7/13/2009 1:49:15 PM
Aroclor 1254	57	37		µg/Kg-dry	1	7/13/2009 1:49:15 PM
Aroclor 1260	ND	37		µg/Kg-dry	1	7/13/2009 1:49:15 PM
Aroclor 1262	ND	37		µg/Kg-dry	1	7/13/2009 1:49:15 PM
Total PCBs	57	37		µg/Kg-dry	1	7/13/2009 1:49:15 PM
Surr: Decachlorobiphenyl	90.5	60-125		%REC	1	7/13/2009 1:49:15 PM
Surr: Tetrachloro-m-xylene	65.4	60-125		%REC	1	7/13/2009 1:49:15 PM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	790	93		µg/Kg-dry	10	7/8/2009 2:19:20 PM
Cadmium	1,100	190		µg/Kg-dry	10	7/8/2009 2:19:20 PM
Lead	8,300	93		µg/Kg-dry	10	7/8/2009 2:19:20 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
1,4-Dichlorobenzene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
2,4,5-Trichlorophenol	ND	180	UJ	µg/Kg-dry	1	7/15/2009 7:58:00 PM
2,4,6-Trichlorophenol	ND	180	UJ	µg/Kg-dry	1	7/15/2009 7:58:00 PM
2,4-Dichlorophenol	ND	180	UJ	µg/Kg-dry	1	7/15/2009 7:58:00 PM
2,4-Dimethylphenol	ND	180	UJ	µg/Kg-dry	1	7/15/2009 7:58:00 PM
2,4-Dinitrophenol	ND	930	UJ	µg/Kg-dry	1	7/15/2009 7:58:00 PM
2,4-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
2,6-Dichlorophenol	ND	180	UJ	µg/Kg-dry	1	7/15/2009 7:58:00 PM
2,6-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
2-Chloronaphthalene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
2-Chlorophenol	ND	180	UJ	µg/Kg-dry	1	7/15/2009 7:58:00 PM
2-Methylnaphthalene	37	180	J	µg/Kg-dry	1	7/15/2009 7:58:00 PM
2-Methylphenol	ND	180	UJ	µg/Kg-dry	1	7/15/2009 7:58:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-007

Matrix: SOIL

Client Sample ID ROC-SB07 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	360		µg/Kg-dry	1	7/15/2009 7:58:00 PM
2-Nitrophenol	ND	180	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
3 & 4-Methylphenol	ND	180	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
3,3'-Dichlorobenzidine	ND	1,100	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
3-Nitroaniline	ND	360		µg/Kg-dry	1	7/15/2009 7:58:00 PM
4,6-Dinitro-2-methylphenol	ND	360	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
4-Bromophenyl phenyl ether	ND	220		µg/Kg-dry	1	7/15/2009 7:58:00 PM
4-Chloro-3-methylphenol	ND	180	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
4-Chloroaniline	ND	180	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
4-Chlorophenol	ND	180	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
4-Chlorophenyl phenyl ether	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
4-Nitroaniline	ND	360		µg/Kg-dry	1	7/15/2009 7:58:00 PM
4-Nitrophenol	ND	930	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
Acenaphthene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Acenaphthylene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Aniline	ND	180	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
Anthracene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Benzidine	ND	740		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Benzo(a)anthracene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Benzo(a)pyrene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Benzo(b)fluoranthene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Benzo(g,h,i)perylene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Benzo(k)fluoranthene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Benzoic acid	ND	1,100		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Benzyl alcohol	ND	740		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Bis(2-chloroethoxy)methane	ND	110		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Bis(2-chloroethyl) ether	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Bis(2-chloroisopropyl) ether	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Bis(2-ethylhexyl) phthalate	410	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Butyl benzyl phthalate	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Carbazole	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Chrysene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Dibenz(a,h)anthracene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Dibenzofuran	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-007

Matrix: SOIL

Client Sample ID ROC-SB07 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Dimethyl phthalate	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Di-n-butyl phthalate	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Di-n-octyl phthalate	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Fluoranthene	39	180	J	µg/Kg-dry	1	7/15/2009 7:58:00 PM
Fluorene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Hexachlorobenzene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Hexachlorobutadiene	ND	56		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Hexachlorocyclopentadiene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Hexachloroethane	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Indeno(1,2,3-cd)pyrene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Isophorone	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Naphthalene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Nitrobenzene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
N-Nitrosodiethylamine	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
N-Nitrosodimethylamine	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
N-Nitrosodi-n-propylamine	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
N-Nitrosodiphenylamine	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Pentachlorophenol	ND	180	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
Phenanthrene	86	180	J	µg/Kg-dry	1	7/15/2009 7:58:00 PM
Phenol	ND	180	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
Pyrene	ND	180		µg/Kg-dry	1	7/15/2009 7:58:00 PM
Pyridine	ND	180	UT	µg/Kg-dry	1	7/15/2009 7:58:00 PM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	1	7/15/2009 7:58:00 PM
Surr: 2-Fluorobiphenyl	64.3	45-105		%REC	1	7/15/2009 7:58:00 PM
Surr: 2-Fluorophenol	2.28	35-105	S	%REC	1	7/15/2009 7:58:00 PM
Surr: Nitrobenzene-d5	63.3	35-100		%REC	1	7/15/2009 7:58:00 PM
Surr: Phenol-d5	16.2	40-100	S	%REC	1	7/15/2009 7:58:00 PM
Surr: Terphenyl-d14	68.5	30-125		%REC	1	7/15/2009 7:58:00 PM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	54	UT	µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,1,1-Trichloroethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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7/21/09

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-007

Matrix: SOIL

Client Sample ID ROC-SB07 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,1,2-Trichloroethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,1-Dichloroethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,1-Dichloroethene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,1-Dichloropropene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,2,3-Trichlorobenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,2,3-Trichloropropane	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,2,3-Trimethylbenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,2,4-Trichlorobenzene	ND	270		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,2,4-Trimethylbenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,2-Dichlorobenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,2-Dichloroethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,2-Dichloropropane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,3,5-Trimethylbenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,3-Dichlorobenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,3-Dichloropropane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
1,4-Dichlorobenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
2,2-Dichloropropane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
2-Chloroethyl vinyl ether	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
2-Chlorotoluene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
2-Hexanone	ND	270		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
2-Methylnaphthalene	ND	270		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
2-Nitropropane	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
4-Chlorotoluene	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Acetone	ND	540		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Acrylonitrile	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Benzene	ND	32		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Bromobenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Bromochloromethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Bromodichloromethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Bromoform	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Bromomethane	ND	210		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM

Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

28
7/21/09

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 1:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-007

Matrix: SOIL

Client Sample ID ROC-SB07 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	270		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Carbon tetrachloride	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Chlorobenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Chloroethane	ND	270		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Chloroform	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Chloromethane	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
cis-1,2-Dichloroethene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
cis-1,3-Dichloropropene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Dibromochloromethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Dibromomethane	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Dichlorodifluoromethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Dichloromethane	45 U	110 J		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Diethyl ether	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Ethyl methacrylate	ND	110 UJ		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Ethylbenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Ethylene dibromide	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Hexachlorobutadiene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Hexachloroethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Isopropyl ether	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Isopropylbenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
m,p-Xylene	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Methyl ethyl ketone	270 U	270		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Methyl iodide	30 U	110 J		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Methyl isobutyl ketone	ND	270		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Methyl tert-butyl ether	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Naphthalene	ND	270 UJ		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
n-Butylbenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
n-Propylbenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
o-Xylene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
p-Isopropyltoluene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
sec-Butylbenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Styrene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
t-Butyl alcohol	ND	2,700 UJ		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
tert-Amyl Methyl Ether	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc. **Collection Date:** 7/6/2009 1:45:00 PM
Project: Reclamation Oil
Lab ID: 0907121-007 **Matrix:** SOIL
Client Sample ID ROC-SB07 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
tert-Butyl Ethyl Ether	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
tert-Butylbenzene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Tetrachloroethene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Toluene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
trans-1,2-Dichloroethene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
trans-1,3-Dichloropropene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
trans-1,4-Dichloro-2-butene	ND	110		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Trichloroethene	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Trichlorofluoromethane	ND	54		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Vinyl chloride	ND	43		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Xylenes, Total	ND	160		µg/Kg-dry	47.8	7/9/2009 8:57:00 PM
Surr: 4-Bromofluorobenzene	99.0	90.5-116		%REC	47.8	7/9/2009 8:57:00 PM
Surr: Dibromofluoromethane	95.4	85-115		%REC	47.8	7/9/2009 8:57:00 PM
Surr: Toluene-d8	99.9	87.2-110		%REC	47.8	7/9/2009 8:57:00 PM
PERCENT MOISTURE			D2216		Analyst: JE	
Percent Moisture	11	1.0		wt%	1	7/9/2009 8:30:00 AM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-008

Matrix: SOIL

Client Sample ID ROC-SB08 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	37		µg/Kg-dry	1	7/14/2009 12:42:24 PM
Aroclor 1221	ND	37		µg/Kg-dry	1	7/14/2009 12:42:24 PM
Aroclor 1232	ND	37		µg/Kg-dry	1	7/14/2009 12:42:24 PM
Aroclor 1242	ND	37		µg/Kg-dry	1	7/14/2009 12:42:24 PM
Aroclor 1248	ND	37		µg/Kg-dry	1	7/14/2009 12:42:24 PM
Aroclor 1254	ND	37		µg/Kg-dry	1	7/14/2009 12:42:24 PM
Aroclor 1260	ND	37		µg/Kg-dry	1	7/14/2009 12:42:24 PM
Aroclor 1262	ND	37		µg/Kg-dry	1	7/14/2009 12:42:24 PM
Total PCBs	ND	37		µg/Kg-dry	1	7/14/2009 12:42:24 PM
Surr: Decachlorobiphenyl	149	60-125	S	%REC	1	7/14/2009 12:42:24 PM
Surr: Tetrachloro-m-xylene	71.8	60-125		%REC	1	7/14/2009 12:42:24 PM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	610	79		µg/Kg-dry	10	7/8/2009 2:21:40 PM
Cadmium	1,000	160		µg/Kg-dry	10	7/8/2009 2:21:40 PM
Lead	8,500	79		µg/Kg-dry	10	7/8/2009 2:21:40 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
1,4-Dichlorobenzene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
2,4,5-Trichlorophenol	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
2,4,6-Trichlorophenol	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
2,4-Dichlorophenol	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
2,4-Dimethylphenol	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
2,4-Dinitrophenol	ND	940		µg/Kg-dry	1	7/9/2009 7:58:00 PM
2,4-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
2,6-Dichlorophenol	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
2,6-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
2-Chloronaphthalene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
2-Chlorophenol	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
2-Methylnaphthalene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
2-Methylphenol	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-008

Matrix: SOIL

Client Sample ID ROC-SB08 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	360		µg/Kg-dry	1	7/9/2009 7:58:00 PM
2-Nitrophenol	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
3 & 4-Methylphenol	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
3,3'-Dichlorobenzidine	ND	1,100	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
3-Nitroaniline	ND	360		µg/Kg-dry	1	7/9/2009 7:58:00 PM
4,6-Dinitro-2-methylphenol	ND	360	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
4-Bromophenyl phenyl ether	ND	230		µg/Kg-dry	1	7/9/2009 7:58:00 PM
4-Chloro-3-methylphenol	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
4-Chloroaniline	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
4-Chlorophenol	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
4-Chlorophenyl phenyl ether	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
4-Nitroaniline	ND	360		µg/Kg-dry	1	7/9/2009 7:58:00 PM
4-Nitrophenol	ND	940	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
Acenaphthene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Acenaphthylene	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
Aniline	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
Anthracene	73	180	J	µg/Kg-dry	1	7/9/2009 7:58:00 PM
Benzidine	ND	750		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Benzo(a)anthracene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Benzo(a)pyrene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Benzo(b)fluoranthene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Benzo(g,h,i)perylene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Benzo(k)fluoranthene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Benzoic acid	ND	1,100		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Benzyl alcohol	ND	750		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Bis(2-chloroethoxy)methane	ND	110		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Bis(2-chloroethyl) ether	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Bis(2-chloroisopropyl) ether	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Bis(2-ethylhexyl) phthalate	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Butyl benzyl phthalate	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Carbazole	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Chrysene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Dibenz(a,h)anthracene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Dibenzofuran	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-008

Matrix: SOIL

Client Sample ID ROC-SB08 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Dimethyl phthalate	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Di-n-butyl phthalate	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Di-n-octyl phthalate	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Fluoranthene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Fluorene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Hexachlorobenzene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Hexachlorobutadiene	ND	57		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Hexachlorocyclopentadiene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Hexachloroethane	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Indeno(1,2,3-cd)pyrene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Isophorone	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Naphthalene	50	180	J	µg/Kg-dry	1	7/9/2009 7:58:00 PM
Nitrobenzene	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
N-Nitrosodiethylamine	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
N-Nitrosodimethylamine	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
N-Nitrosodi-n-propylamine	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
N-Nitrosodiphenylamine	ND	180		µg/Kg-dry	1	7/9/2009 7:58:00 PM
Pentachlorophenol	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
Phenanthrene	73	180	J	µg/Kg-dry	1	7/9/2009 7:58:00 PM
Phenol	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
Pyrene	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
Pyridine	ND	180	UJ	µg/Kg-dry	1	7/9/2009 7:58:00 PM
Surr. 2,4,6-Tribromophenol	0.960	35-125	S	%REC	1	7/9/2009 7:58:00 PM
Surr. 2-Fluorobiphenyl	88.5	45-105		%REC	1	7/9/2009 7:58:00 PM
Surr. 2-Fluorophenol	5.72	35-105	S	%REC	1	7/9/2009 7:58:00 PM
Surr. Nitrobenzene-d5	87.2	35-100		%REC	1	7/9/2009 7:58:00 PM
Surr. Phenol-d5	29.7	40-100	S	%REC	1	7/9/2009 7:58:00 PM
Surr. Terphenyl-d14	108	30-125		%REC	1	7/9/2009 7:58:00 PM

VOLATILE ORGANIC COMPOUNDS**SW8260B****Analyst: RJ**

1,1,1,2-Tetrachloroethane	ND	55	UJ	µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,1,1-Trichloroethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

29
7/21/09

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-008

Matrix: SOIL

Client Sample ID ROC-SB08 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,1,2-Trichloroethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,1-Dichloroethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,1-Dichloroethene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,1-Dichloropropene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,2,3-Trichlorobenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,2,3-Trichloropropane	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,2,3-Trimethylbenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,2,4-Trichlorobenzene	ND	280		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,2,4-Trimethylbenzene	29	55	J	µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,2-Dichlorobenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,2-Dichloroethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,2-Dichloropropane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,3,5-Trimethylbenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,3-Dichlorobenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,3-Dichloropropane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
1,4-Dichlorobenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
2,2-Dichloropropane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
2-Chloroethyl vinyl ether	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
2-Chlorotoluene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
2-Hexanone	ND	280		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
2-Methylnaphthalene	ND	280		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
2-Nitropropane	ND	110	W	µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
4-Chlorotoluene	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Acetone	ND	550		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Acrylonitrile	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Benzene	ND	33		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Bromobenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Bromochloromethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Bromodichloromethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Bromoform	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Bromomethane	ND	220		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

25
7/21/09

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-008

Matrix: SOIL

Client Sample ID ROC-SB08 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS		SW8260B		Analyst: RJ		
Carbon disulfide	ND	280		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Carbon tetrachloride	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Chlorobenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Chloroethane	ND	280		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Chloroform	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Chloromethane	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
cis-1,2-Dichloroethene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
cis-1,3-Dichloropropene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Dibromochloromethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Dibromomethane	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Dichlorodifluoromethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Dichloromethane	35 U	110	J	µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Diethyl ether	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Ethyl methacrylate	ND	110	U	µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Ethylbenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Ethylene dibromide	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Hexachlorobutadiene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Hexachloroethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Isopropyl ether	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Isopropylbenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
m,p-Xylene	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Methyl ethyl ketone	260 U	280	J	µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Methyl Iodide	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Methyl isobutyl ketone	ND	280		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Methyl tert-butyl ether	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Naphthalene	140 J	280	J	µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
n-Butylbenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
n-Propylbenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
o-Xylene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
p-Isopropyltoluene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
sec-Butylbenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Styrene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
t-Butyl alcohol	ND	2,800	U	µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
tert-Amyl Methyl Ether	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc. **Collection Date:** 7/6/2009 2:00:00 PM
Project: Reclamation Oil
Lab ID: 0907121-008 **Matrix:** SOIL
Client Sample ID ROC-SB08 (0.5-2)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
tert-Butyl Ethyl Ether	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
tert-Butylbenzene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Tetrachloroethene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Toluene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
trans-1,2-Dichloroethene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
trans-1,3-Dichloropropene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
trans-1,4-Dichloro-2-butene	ND	110		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Trichloroethene	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Trichlorofluoromethane	ND	55		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Vinyl chloride	ND	44		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Xylenes, Total	ND	170		µg/Kg-dry	48.6	7/9/2009 10:39:00 PM
Surr: 4-Bromofluorobenzene	99.8	90.5-116		%REC	48.6	7/9/2009 10:39:00 PM
Surr: Dibromofluoromethane	95.9	85-115		%REC	48.6	7/9/2009 10:39:00 PM
Surr: Toluene-d8	100	87.2-110		%REC	48.6	7/9/2009 10:39:00 PM
PERCENT MOISTURE			D2216		Analyst: JE	
Percent Moisture	12	1.0		wt%	1	7/9/2009 8:30:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-009

Matrix: SOIL

Client Sample ID ROC-SB09 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	39		µg/Kg-dry	1	7/13/2009 12:16:24 PM
Aroclor 1221	ND	39		µg/Kg-dry	1	7/13/2009 12:16:24 PM
Aroclor 1232	ND	39		µg/Kg-dry	1	7/13/2009 12:16:24 PM
Aroclor 1242	ND	39		µg/Kg-dry	1	7/13/2009 12:16:24 PM
Aroclor 1248	ND	39		µg/Kg-dry	1	7/13/2009 12:16:24 PM
Aroclor 1254	280	39		µg/Kg-dry	1	7/13/2009 12:16:24 PM
Aroclor 1260	ND	39		µg/Kg-dry	1	7/13/2009 12:16:24 PM
Aroclor 1262	ND	39		µg/Kg-dry	1	7/13/2009 12:16:24 PM
Total PCBs	280	39		µg/Kg-dry	1	7/13/2009 12:16:24 PM
Surr: Decachlorobiphenyl	82.3	60-125		%REC	1	7/13/2009 12:16:24 PM
Surr: Tetrachloro-m-xylene	38.3	60-125	S	%REC	1	7/13/2009 12:16:24 PM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	17,000	110		µg/Kg-dry	10	7/8/2009 2:24:00 PM
Cadmium	470	220		µg/Kg-dry	10	7/8/2009 2:24:00 PM
Lead	22,000	110		µg/Kg-dry	10	7/8/2009 2:24:00 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
1,4-Dichlorobenzene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2,4,5-Trichlorophenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2,4,6-Trichlorophenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2,4-Dichlorophenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2,4-Dimethylphenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2,4-Dinitrophenol	ND	25,000		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2,4-Dinitrotoluene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2,6-Dichlorophenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2,6-Dinitrotoluene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2-Chloronaphthalene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2-Chlorophenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2-Methylnaphthalene	39,000	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2-Methylphenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-009

Matrix: SOIL

Client Sample ID ROC-SB09 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	9,600		µg/Kg-dry	25	7/15/2009 9:15:00 PM
2-Nitrophenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
3 & 4-Methylphenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
3,3'-Dichlorobenzidine	ND	30,000	UJ	µg/Kg-dry	25	7/15/2009 9:15:00 PM
3-Nitroaniline	ND	9,600		µg/Kg-dry	25	7/15/2009 9:15:00 PM
4,6-Dinitro-2-methylphenol	ND	9,600		µg/Kg-dry	25	7/15/2009 9:15:00 PM
4-Bromophenyl phenyl ether	ND	6,000		µg/Kg-dry	25	7/15/2009 9:15:00 PM
4-Chloro-3-methylphenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
4-Chloroaniline	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
4-Chlorophenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
4-Chlorophenyl phenyl ether	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
4-Nitroaniline	ND	9,600		µg/Kg-dry	25	7/15/2009 9:15:00 PM
4-Nitrophenol	ND	25,000		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Acenaphthene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Acenaphthylene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Aniline	ND	4,800	UJ	µg/Kg-dry	25	7/15/2009 9:15:00 PM
Anthracene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Benzidine	ND	20,000		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Benzo(a)anthracene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Benzo(a)pyrene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Benzo(b)fluoranthene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Benzo(g,h,i)perylene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Benzo(k)fluoranthene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Benzoic acid	ND	30,000		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Benzyl alcohol	650	20,000	J	µg/Kg-dry	25	7/15/2009 9:15:00 PM
Bis(2-chloroethoxy)methane	ND	3,000		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Bis(2-chloroethyl) ether	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Bis(2-chloroisopropyl) ether	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Bis(2-ethylhexyl) phthalate	130,000	38,000		µg/Kg-dry	200	7/17/2009 12:47:00 PM
Butyl benzyl phthalate	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Carbazole	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Chrysene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Dibenz(a,h)anthracene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Dibenzofuran	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-009

Matrix: SOIL

Client Sample ID ROC-SB09 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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SEMI-VOLATILE ORGANIC COMPOUNDS

SW8270C

SW3550C

Analyst: MT3

Diethyl phthalate	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Dimethyl phthalate	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Di-n-butyl phthalate	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Di-n-octyl phthalate	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Fluoranthene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Fluorene	1,700	4,800	J	µg/Kg-dry	25	7/15/2009 9:15:00 PM
Hexachlorobenzene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Hexachlorobutadiene	ND	1,500		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Hexachlorocyclopentadiene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Hexachloroethane	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Indeno(1,2,3-cd)pyrene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Isophorone	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Naphthalene	62,000	9,600		µg/Kg-dry	50	7/16/2009 9:43:00 PM
Nitrobenzene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
N-Nitrosodiethylamine	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
N-Nitrosodimethylamine	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
N-Nitrosodi-n-propylamine	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
N-Nitrosodiphenylamine	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Pentachlorophenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Phenanthrene	2,300	4,800	J	µg/Kg-dry	25	7/15/2009 9:15:00 PM
Phenol	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Pyrene	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Pyridine	ND	4,800		µg/Kg-dry	25	7/15/2009 9:15:00 PM
Surr: 2,4,6-Tribromophenol	78.0	35-125		%REC	25	7/15/2009 9:15:00 PM
Surr: 2-Fluorobiphenyl	74.0	45-105		%REC	25	7/15/2009 9:15:00 PM
Surr: 2-Fluorophenol	60.0	35-105		%REC	25	7/15/2009 9:15:00 PM
Surr: Nitrobenzene-d5	267	35-100	S	%REC	25	7/15/2009 9:15:00 PM
Surr: Phenol-d5	70.0	40-100		%REC	25	7/15/2009 9:15:00 PM
Surr: Terphenyl-d14	68.0	30-125		%REC	25	7/15/2009 9:15:00 PM

VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,1,1-Trichloroethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM

Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-009

Matrix: SOIL

Client Sample ID ROC-SB09 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,1,2-Trichloroethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,1-Dichloroethane	460	600	J	µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,1-Dichloroethene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,1-Dichloropropene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,2,3-Trichlorobenzene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,2,3-Trichloropropane	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,2,3-Trimethylbenzene	34,000	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,2,4-Trichlorobenzene	ND	3,000		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,2,4-Trimethylbenzene	73,000	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,2-Dibromo-3-chloropropane	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,2-Dichlorobenzene	540	600	J	µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,2-Dichloroethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,2-Dichloropropane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,3,5-Trimethylbenzene	28,000	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,3-Dichlorobenzene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,3-Dichloropropane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
1,4-Dichlorobenzene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
2,2-Dichloropropane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
2-Chloroethyl vinyl ether	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
2-Chlorotoluene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
2-Hexanone	ND	3,000		µg/Kg-dry	500	7/8/2009 7:54:00 PM
2-Methylnaphthalene	33,000	3,000		µg/Kg-dry	500	7/8/2009 7:54:00 PM
2-Nitropropane	ND	1,200	UT	µg/Kg-dry	500	7/8/2009 7:54:00 PM
4-Chlorotoluene	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Acetone	ND	6,000		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Acrylonitrile	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Benzene	850	360		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Bromobenzene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Bromochloromethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Bromodichloromethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Bromoform	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Bromomethane	ND	2,400		µg/Kg-dry	500	7/8/2009 7:54:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-009

Matrix: SOIL

Client Sample ID ROC-SB09 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	3,000		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Carbon tetrachloride	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Chlorobenzene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Chloroethane	ND	3,000		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Chloroform	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Chloromethane	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
cis-1,2-Dichloroethene	2,200	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
cis-1,3-Dichloropropene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Dibromochloromethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Dibromomethane	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Dichlorodifluoromethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Dichloromethane	560	1,200	J	µg/Kg-dry	500	7/8/2009 7:54:00 PM
Diethyl ether	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Ethyl methacrylate	ND	1,200	WJ	µg/Kg-dry	500	7/8/2009 7:54:00 PM
Ethylbenzene	25,000	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Ethylene dibromide	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Hexachlorobutadiene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Hexachloroethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Isopropyl ether	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Isopropylbenzene	4,300	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
m,p-Xylene	120,000	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Methyl ethyl ketone	420	3,000	J	µg/Kg-dry	500	7/8/2009 7:54:00 PM
Methyl iodide	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Methyl isobutyl ketone	ND	3,000		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Methyl tert-butyl ether	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Naphthalene	65,000	3,000	J	µg/Kg-dry	500	7/8/2009 7:54:00 PM
n-Butylbenzene	19,000	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
n-Propylbenzene	8,100	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
o-Xylene	52,000	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
p-Isopropyltoluene	74,000	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
sec-Butylbenzene	3,100	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Styrene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
t-Butyl alcohol	ND	30,000	WJ	µg/Kg-dry	500	7/8/2009 7:54:00 PM
tert-Amyl Methyl Ether	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 2:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-009

Matrix: SOIL

Client Sample ID ROC-SB09 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

tert-Butyl Ethyl Ether	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
tert-Butylbenzene	350	600	J	µg/Kg-dry	500	7/8/2009 7:54:00 PM
Tetrachloroethene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Toluene	28,000	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
trans-1,2-Dichloroethene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
trans-1,3-Dichloropropene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
trans-1,4-Dichloro-2-butene	ND	1,200		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Trichloroethene	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Trichlorofluoromethane	ND	600		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Vinyl chloride	ND	480		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Xylenes, Total	170,000	1,800		µg/Kg-dry	500	7/8/2009 7:54:00 PM
Surr: 4-Bromofluorobenzene	114	90.5-116		%REC	500	7/8/2009 7:54:00 PM
Surr: Dibromofluoromethane	84.4	85-115	S	%REC	500	7/8/2009 7:54:00 PM
Surr: Toluene-d8	93.3	87.2-110		%REC	500	7/8/2009 7:54:00 PM

PERCENT MOISTURE

D2216

Analyst: JE

Percent Moisture	16	1.0		wt%	1	7/9/2009 8:30:00 AM
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Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-010

Matrix: SOIL

Client Sample ID ROC-SB03 (3-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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POLYCHLORINATED BIPHENYLS

SW8082

SW3545A

Analyst: MB

Aroclor 1016	ND	38		µg/Kg-dry	1	7/13/2009 7:38:38 AM
Aroclor 1221	ND	38		µg/Kg-dry	1	7/13/2009 7:38:38 AM
Aroclor 1232	ND	38		µg/Kg-dry	1	7/13/2009 7:38:38 AM
Aroclor 1242	ND	38		µg/Kg-dry	1	7/13/2009 7:38:38 AM
Aroclor 1248	ND	38		µg/Kg-dry	1	7/13/2009 7:38:38 AM
Aroclor 1254	64	38		µg/Kg-dry	1	7/13/2009 7:38:38 AM
Aroclor 1260	ND	38		µg/Kg-dry	1	7/13/2009 7:38:38 AM
Aroclor 1262	ND	38		µg/Kg-dry	1	7/13/2009 7:38:38 AM
Total PCBs	64	38		µg/Kg-dry	1	7/13/2009 7:38:38 AM
Surr: Decachlorobiphenyl	125	60-125		%REC	1	7/13/2009 7:38:38 AM
Surr: Tetrachloro-m-xylene	66.8	60-125		%REC	1	7/13/2009 7:38:38 AM

METALS, ICP/MS

SW6020A

SW3050B

Analyst: AB2

Arsenic	1,600	110		µg/Kg-dry	10	7/8/2009 2:26:20 PM
Cadmium	890	220		µg/Kg-dry	10	7/8/2009 2:26:20 PM
Lead	22,000	110		µg/Kg-dry	10	7/8/2009 2:26:20 PM

SEMI-VOLATILE ORGANIC COMPOUNDS

SW8270C

SW3550C

Analyst: MT3

1,2,4-Trichlorobenzene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
1,4-Dichlorobenzene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
2,4,5-Trichlorophenol	ND	190	✓	µg/Kg-dry	1	7/15/2009 9:40:00 PM
2,4,6-Trichlorophenol	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
2,4-Dichlorophenol	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
2,4-Dimethylphenol	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
2,4-Dinitrophenol	ND	960	✓	µg/Kg-dry	1	7/15/2009 9:40:00 PM
2,4-Dinitrotoluene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
2,6-Dichlorophenol	ND	190	✓	µg/Kg-dry	1	7/15/2009 9:40:00 PM
2,6-Dinitrotoluene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
2-Chloronaphthalene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
2-Chlorophenol	ND	190	✓	µg/Kg-dry	1	7/15/2009 9:40:00 PM
2-Methylnaphthalene	1,200	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
2-Methylphenol	ND	190	✓	µg/Kg-dry	1	7/15/2009 9:40:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-010

Matrix: SOIL

Client Sample ID ROC-SB03 (3-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	370		µg/Kg-dry	1	7/15/2009 9:40:00 PM
2-Nitrophenol	ND <i>UT</i>	190 <i>UT</i>		µg/Kg-dry	1	7/15/2009 9:40:00 PM
3 & 4-Methylphenol	ND <i>UT</i>	190 <i>UT</i>		µg/Kg-dry	1	7/15/2009 9:40:00 PM
3,3'-Dichlorobenzidine	ND	1,200 <i>UT</i>		µg/Kg-dry	1	7/15/2009 9:40:00 PM
3-Nitroaniline	ND	370		µg/Kg-dry	1	7/15/2009 9:40:00 PM
4,6-Dinitro-2-methylphenol	ND	370 <i>UT</i>		µg/Kg-dry	1	7/15/2009 9:40:00 PM
4-Bromophenyl phenyl ether	ND	230		µg/Kg-dry	1	7/15/2009 9:40:00 PM
4-Chloro-3-methylphenol	ND	190 <i>UT</i>		µg/Kg-dry	1	7/15/2009 9:40:00 PM
4-Chloroaniline	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
4-Chlorophenol	ND	190 <i>UT</i>		µg/Kg-dry	1	7/15/2009 9:40:00 PM
4-Chlorophenyl phenyl ether	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
4-Nitroaniline	ND	370		µg/Kg-dry	1	7/15/2009 9:40:00 PM
4-Nitrophenol	ND	960 <i>UT</i>		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Acenaphthene	250	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Acenaphthylene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Aniline	ND	190 <i>UT</i>		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Anthracene	200	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Benzidine	ND	770		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Benzo(a)anthracene	100	190 J		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Benzo(a)pyrene	55	190 J		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Benzo(b)fluoranthene	100	190 J		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Benzo(g,h,i)perylene	45	190 J		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Benzo(k)fluoranthene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Benzoic acid	ND	1,200		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Benzyl alcohol	ND	770		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Bis(2-chloroethoxy)methane	ND	120		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Bis(2-chloroethyl) ether	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Bis(2-chloroisopropyl) ether	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Bis(2-ethylhexyl) phthalate	1,500	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Butyl benzyl phthalate	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Carbazole	70	190 J		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Chrysene	110	190 J		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Dibenz(a,h)anthracene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Dibenzofuran	220	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

28
7/23/09

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-010

Matrix: SOIL

Client Sample ID ROC-SB03 (3-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Dimethyl phthalate	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Di-n-butyl phthalate	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Di-n-octyl phthalate	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Fluoranthene	360	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Fluorene	270	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Hexachlorobenzene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Hexachlorobutadiene	ND	58		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Hexachlorocyclopentadiene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Hexachloroethane	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Indeno(1,2,3-cd)pyrene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Isophorone	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Naphthalene	1,400	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Nitrobenzene	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
N-Nitrosodiethylamine	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
N-Nitrosodimethylamine	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
N-Nitrosodi-n-propylamine	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
N-Nitrosodiphenylamine	ND	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Pentachlorophenol	ND	190	UJ	µg/Kg-dry	1	7/15/2009 9:40:00 PM
Phenanthrene	880	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Phenol	ND	190	UJ	µg/Kg-dry	1	7/15/2009 9:40:00 PM
Pyrene	280	190		µg/Kg-dry	1	7/15/2009 9:40:00 PM
Pyridine	ND	190	UJ	µg/Kg-dry	1	7/15/2009 9:40:00 PM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	1	7/15/2009 9:40:00 PM
Surr: 2-Fluorobiphenyl	72.2	45-105		%REC	1	7/15/2009 9:40:00 PM
Surr: 2-Fluorophenol	1.12	35-105	S	%REC	1	7/15/2009 9:40:00 PM
Surr: Nitrobenzene-d5	68.7	35-100		%REC	1	7/15/2009 9:40:00 PM
Surr: Phenol-d5	8.76	40-100	S	%REC	1	7/15/2009 9:40:00 PM
Surr: Terphenyl-d14	71.1	30-125		%REC	1	7/15/2009 9:40:00 PM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	58	UJ	µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,1,1-Trichloroethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-010

Matrix: SOIL

Client Sample ID ROC-SB03 (3-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,1,2-Trichloroethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,1-Dichloroethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,1-Dichloroethene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,1-Dichloropropene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,2,3-Trichlorobenzene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,2,3-Trichloropropane	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,2,3-Trimethylbenzene	410	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,2,4-Trichlorobenzene	ND	290		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,2,4-Trimethylbenzene	1,000	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,2-Dichlorobenzene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,2-Dichloroethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,2-Dichloropropane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,3,5-Trimethylbenzene	480	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,3-Dichlorobenzene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,3-Dichloropropane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
1,4-Dichlorobenzene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
2,2-Dichloropropane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
2-Chloroethyl vinyl ether	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
2-Chlorotoluene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
2-Hexanone	ND	290		µg/Kg-dry	50	7/9/2009 10:14:00 PM
2-Methylnaphthalene	720	290		µg/Kg-dry	50	7/9/2009 10:14:00 PM
2-Nitropropane	ND	120	UJ	µg/Kg-dry	50	7/9/2009 10:14:00 PM
4-Chlorotoluene	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Acetone	140 J	580	J	µg/Kg-dry	50	7/9/2009 10:14:00 PM
Acrylonitrile	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Benzene	38	35		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Bromobenzene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Bromochloromethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Bromodichloromethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Bromoform	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Bromomethane	ND	230		µg/Kg-dry	50	7/9/2009 10:14:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-010

Matrix: SOIL

Client Sample ID ROC-SB03 (3-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	290		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Carbon tetrachloride	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Chlorobenzene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Chloroethane	ND	290		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Chloroform	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Chloromethane	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
cis-1,2-Dichloroethene	260	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
cis-1,3-Dichloropropene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Dibromochloromethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Dibromomethane	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Dichlorodifluoromethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Dichloromethane	110	120	J	µg/Kg-dry	50	7/9/2009 10:14:00 PM
Diethyl ether	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Ethyl methacrylate	ND	120	UJ	µg/Kg-dry	50	7/9/2009 10:14:00 PM
Ethylbenzene	120	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Ethylene dibromide	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Hexachlorobutadiene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Hexachloroethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Isopropyl ether	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Isopropylbenzene	51	58	J	µg/Kg-dry	50	7/9/2009 10:14:00 PM
m,p-Xylene	830	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Methyl ethyl ketone	290	290	U	µg/Kg-dry	50	7/9/2009 10:14:00 PM
Methyl Iodide	40	120	J	µg/Kg-dry	50	7/9/2009 10:14:00 PM
Methyl isobutyl ketone	ND	290		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Methyl tert-butyl ether	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Naphthalene	970	290	J	µg/Kg-dry	50	7/9/2009 10:14:00 PM
n-Butylbenzene	160	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
n-Propylbenzene	91	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
o-Xylene	240	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
p-Isopropyltoluene	1,200	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
sec-Butylbenzene	53	58	J	µg/Kg-dry	50	7/9/2009 10:14:00 PM
Styrene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
t-Butyl alcohol	ND	2,900	UJ	µg/Kg-dry	50	7/9/2009 10:14:00 PM
tert-Amyl Methyl Ether	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907121-010

Matrix: SOIL

Client Sample ID ROC-SB03 (3-4)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

tert-Butyl Ethyl Ether	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
tert-Butylbenzene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Tetrachloroethene	40 J	58	J	µg/Kg-dry	50	7/9/2009 10:14:00 PM
Toluene	210	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
trans-1,2-Dichloroethene	32	58	J	µg/Kg-dry	50	7/9/2009 10:14:00 PM
trans-1,3-Dichloropropene	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
trans-1,4-Dichloro-2-butene	ND	120		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Trichloroethene	140 J	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Trichlorofluoromethane	ND	58		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Vinyl chloride	110	46		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Xylenes, Total	1,100	170		µg/Kg-dry	50	7/9/2009 10:14:00 PM
Surr: 4-Bromofluorobenzene	102	90.5-116		%REC	50	7/9/2009 10:14:00 PM
Surr: Dibromofluoromethane	94.5	85-115		%REC	50	7/9/2009 10:14:00 PM
Surr: Toluene-d8	99.7	87.2-110		%REC	50	7/9/2009 10:14:00 PM

PERCENT MOISTURE

D2216

Analyst: JE

Percent Moisture	14	1.0	wt%	1	7/9/2009 8:30:00 AM
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Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-011

Matrix: SOIL

Client Sample ID ROC-SB10 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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POLYCHLORINATED BIPHENYLS

SW8082

SW3545A

Analyst: MB

Aroclor 1016	ND	38		µg/Kg-dry	1	7/17/2009 7:05:48 AM
Aroclor 1221	ND	38		µg/Kg-dry	1	7/17/2009 7:05:48 AM
Aroclor 1232	ND	38		µg/Kg-dry	1	7/17/2009 7:05:48 AM
Aroclor 1242	ND	38		µg/Kg-dry	1	7/17/2009 7:05:48 AM
Aroclor 1248	ND	38		µg/Kg-dry	1	7/17/2009 7:05:48 AM
Aroclor 1254	ND	38		µg/Kg-dry	1	7/17/2009 7:05:48 AM
Aroclor 1260	ND	38		µg/Kg-dry	1	7/17/2009 7:05:48 AM
Aroclor 1262	ND	38		µg/Kg-dry	1	7/17/2009 7:05:48 AM
Total PCBs	ND	38		µg/Kg-dry	1	7/17/2009 7:05:48 AM
Surr: Decachlorobiphenyl	34.0	60-125	S	%REC	1	7/17/2009 7:05:48 AM
Surr: Tetrachloro-m-xylene	66.6	60-125		%REC	1	7/17/2009 7:05:48 AM

METALS, ICP/MS

SW6020A

SW3050B

Analyst: AB2

Arsenic	12,000	100		µg/Kg-dry	10	7/8/2009 2:28:40 PM
Cadmium	310	210		µg/Kg-dry	10	7/8/2009 2:28:40 PM
Lead	140,000	100		µg/Kg-dry	10	7/8/2009 2:28:40 PM

SEMI-VOLATILE ORGANIC COMPOUNDS

SW8270C

SW3550C

Analyst: MT3

1,2,4-Trichlorobenzene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
1,4-Dichlorobenzene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2,4,5-Trichlorophenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2,4,6-Trichlorophenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2,4-Dichlorophenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2,4-Dimethylphenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2,4-Dinitrophenol	ND	24,000		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2,4-Dinitrotoluene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2,6-Dichlorophenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2,6-Dinitrotoluene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2-Chloronaphthalene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2-Chlorophenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2-Methylnaphthalene	7,000	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2-Methylphenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-011

Matrix: SOIL

Client Sample ID ROC-SB10 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	9,300		µg/Kg-dry	25	7/15/2009 10:06:00 PM
2-Nitrophenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
3 & 4-Methylphenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
3,3'-Dichlorobenzidine	ND	29,000	UJ	µg/Kg-dry	25	7/15/2009 10:06:00 PM
3-Nitroaniline	ND	9,300		µg/Kg-dry	25	7/15/2009 10:06:00 PM
4,6-Dinitro-2-methylphenol	ND	9,300		µg/Kg-dry	25	7/15/2009 10:06:00 PM
4-Bromophenyl phenyl ether	ND	5,800		µg/Kg-dry	25	7/15/2009 10:06:00 PM
4-Chloro-3-methylphenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
4-Chloroaniline	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
4-Chlorophenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
4-Chlorophenyl phenyl ether	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
4-Nitroaniline	ND	9,300		µg/Kg-dry	25	7/15/2009 10:06:00 PM
4-Nitrophenol	ND	24,000		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Acenaphthene	3,900	4,700	J	µg/Kg-dry	25	7/15/2009 10:06:00 PM
Acenaphthylene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Aniline	ND	4,700	UJ	µg/Kg-dry	25	7/15/2009 10:06:00 PM
Anthracene	1,800	4,700	J	µg/Kg-dry	25	7/15/2009 10:06:00 PM
Benztidine	ND	19,000		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Benzo(a)anthracene	1,600	4,700	J	µg/Kg-dry	25	7/15/2009 10:06:00 PM
Benzo(a)pyrene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Benzo(b)fluoranthene	1,600	4,700	J	µg/Kg-dry	25	7/15/2009 10:06:00 PM
Benzo(g,h,i)perylene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Benzo(k)fluoranthene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Benzoic acid	ND	29,000		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Benzyl alcohol	ND	19,000		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Bis(2-chloroethoxy)methane	ND	2,900		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Bis(2-chloroethyl) ether	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Bis(2-chloroisopropyl) ether	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Bis(2-ethylhexyl) phthalate	19,000	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Butyl benzyl phthalate	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Carbazole	1,300	4,700	J	µg/Kg-dry	25	7/15/2009 10:06:00 PM
Chrysene	1,800	4,700	J	µg/Kg-dry	25	7/15/2009 10:06:00 PM
Dibenz(a,h)anthracene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Dibenzofuran	3,600	4,700	J	µg/Kg-dry	25	7/15/2009 10:06:00 PM

Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-011

Matrix: SOIL

Client Sample ID ROC-SB10 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Dimethyl phthalate	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Di-n-butyl phthalate	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Di-n-octyl phthalate	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Fluoranthene	6,300	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Fluorene	5,800	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Hexachlorobenzene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Hexachlorobutadiene	ND	1,500		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Hexachlorocyclopentadiene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Hexachloroethane	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Indeno(1,2,3-cd)pyrene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Isophorone	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Naphthalene	9,200	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Nitrobenzene	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
N-Nitrosodiethylamine	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
N-Nitrosodimethylamine	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
N-Nitrosodi-n-propylamine	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
N-Nitrosodiphenylamine	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Pentachlorophenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Phenanthrene	14,000	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Phenol	ND	4,700		µg/Kg-dry	25	7/15/2009 10:06:00 PM
Pyrene	4,600	4,700	J	µg/Kg-dry	25	7/15/2009 10:06:00 PM
Pyridine	ND	4,700	UJ	µg/Kg-dry	25	7/15/2009 10:06:00 PM
Surr: 2,4,6-Tribromophenol	55.0	35-125		%REC	25	7/15/2009 10:06:00 PM
Surr: 2-Fluorobiphenyl	67.0	45-105		%REC	25	7/15/2009 10:06:00 PM
Surr: 2-Fluorophenol	67.0	35-105		%REC	25	7/15/2009 10:06:00 PM
Surr: Nitrobenzene-d5	90.0	35-100		%REC	25	7/15/2009 10:06:00 PM
Surr: Phenol-d5	105	40-100	S	%REC	25	7/15/2009 10:06:00 PM
Surr: Terphenyl-d14	61.0	30-125		%REC	25	7/15/2009 10:06:00 PM

VOLATILE ORGANIC COMPOUNDS**SW8260B****Analyst: RJ**

1,1,1,2-Tetrachloroethane	ND	580	UJ	µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,1,1-Trichloroethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
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PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-011

Matrix: SOIL

Client Sample ID ROC-SB10 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS		SW8260B		Analyst: RJ		
1,1,2,2-Tetrachloroethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,1,2-Trichloroethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,1-Dichloroethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,1-Dichloroethene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,1-Dichloropropene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,2,3-Trichlorobenzene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,2,3-Trichloropropane	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,2,3-Trimethylbenzene	27,000	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,2,4-Trichlorobenzene	ND	2,900		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,2,4-Trimethylbenzene	71,000	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,2-Dibromo-3-chloropropane	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,2-Dichlorobenzene	700	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,2-Dichloroethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,2-Dichloropropane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,3,5-Trimethylbenzene	26,000	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,3-Dichlorobenzene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,3-Dichloropropane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
1,4-Dichlorobenzene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
2,2-Dichloropropane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
2-Chloroethyl vinyl ether	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
2-Chlorotoluene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
2-Hexanone	ND	2,900		µg/Kg-dry	500	7/8/2009 8:45:00 PM
2-Methylnaphthalene	18,000	2,900		µg/Kg-dry	500	7/8/2009 8:45:00 PM
2-Nitropropane	ND	1,200	UT	µg/Kg-dry	500	7/8/2009 8:45:00 PM
4-Chlorotoluene	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Acetone	ND	5,800		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Acrylonitrile	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Benzene	430	350		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Bromobenzene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Bromochloromethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Bromodichloromethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Bromoform	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Bromomethane	ND	2,300		µg/Kg-dry	500	7/8/2009 8:45:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-011

Matrix: SOIL

Client Sample ID ROC-SB10 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	2,900		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Carbon tetrachloride	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Chlorobenzene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Chloroethane	ND	2,900		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Chloroform	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Chloromethane	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
cis-1,2-Dichloroethene	490	580	J	µg/Kg-dry	500	7/8/2009 8:45:00 PM
cis-1,3-Dichloropropene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Dibromochloromethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Dibromomethane	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Dichlorodifluoromethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Dichloromethane	520	1,200	J	µg/Kg-dry	500	7/8/2009 8:45:00 PM
Diethyl ether	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Ethyl methacrylate	ND	1,200	UT	µg/Kg-dry	500	7/8/2009 8:45:00 PM
Ethylbenzene	23,000	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Ethylene dibromide	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Hexachlorobutadiene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Hexachloroethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Isopropyl ether	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Isopropylbenzene	6,000	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
m,p-Xylene	79,000	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Methyl ethyl ketone	ND	2,900		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Methyl Iodide	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Methyl isobutyl ketone	ND	2,900		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Methyl tert-butyl ether	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Naphthalene	30,000 J	2,900		µg/Kg-dry	500	7/8/2009 8:45:00 PM
n-Butylbenzene	13,000	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
n-Propylbenzene	9,700	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
o-Xylene	6,000	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
p-Isopropyltoluene	200,000	5,800		µg/Kg-dry	5000	7/10/2009 2:03:00 AM
sec-Butylbenzene	2,400	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Styrene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
t-Butyl alcohol	ND	29,000	UT	µg/Kg-dry	500	7/8/2009 8:45:00 PM
tert-Amyl Methyl Ether	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:00:00 PM

Project: Reclamation Oil

Lab ID: 0907121-011

Matrix: SOIL

Client Sample ID ROC-SB10 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

tert-Butyl Ethyl Ether	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
tert-Butylbenzene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Tetrachloroethene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Toluene	6,600	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
trans-1,2-Dichloroethene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
trans-1,3-Dichloropropene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
trans-1,4-Dichloro-2-butene	ND	1,200		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Trichloroethene	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Trichlorofluoromethane	ND	580		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Vinyl chloride	ND	470		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Xylenes, Total	85,000	1,700		µg/Kg-dry	500	7/8/2009 8:45:00 PM
Surr: 4-Bromofluorobenzene	114	90.5-116		%REC	500	7/8/2009 8:45:00 PM
Surr: Dibromofluoromethane	86.6	85-115		%REC	500	7/8/2009 8:45:00 PM
Surr: Toluene-d8	92.4	87.2-110		%REC	500	7/8/2009 8:45:00 PM

PERCENT MOISTURE

D2216

Analyst: JE

Percent Moisture	14	1.0		wt%	1	7/9/2009 8:30:00 AM
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Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-012

Matrix: SOIL

Client Sample ID ROC-SB11 (2.0-4.0)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	37		µg/Kg-dry	1	7/13/2009 9:57:19 AM
Aroclor 1221	ND	37		µg/Kg-dry	1	7/13/2009 9:57:19 AM
Aroclor 1232	ND	37		µg/Kg-dry	1	7/13/2009 9:57:19 AM
Aroclor 1242	ND	37		µg/Kg-dry	1	7/13/2009 9:57:19 AM
Aroclor 1248	ND	37		µg/Kg-dry	1	7/13/2009 9:57:19 AM
Aroclor 1254	80	37		µg/Kg-dry	1	7/13/2009 9:57:19 AM
Aroclor 1260	ND	37		µg/Kg-dry	1	7/13/2009 9:57:19 AM
Aroclor 1262	ND	37		µg/Kg-dry	1	7/13/2009 9:57:19 AM
Total PCBs	80	37		µg/Kg-dry	1	7/13/2009 9:57:19 AM
Surr. Decachlorobiphenyl	87.8	60-125		%REC	1	7/13/2009 9:57:19 AM
Surr. Tetrachloro-m-xylene	59.7	60-125	S	%REC	1	7/13/2009 9:57:19 AM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	110	8.3		µg/Kg-dry	1	7/8/2009 2:31:00 PM
Cadmium	19	17		µg/Kg-dry	1	7/8/2009 2:31:00 PM
Lead	1,700	8.3		µg/Kg-dry	1	7/8/2009 2:31:00 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
1,4-Dichlorobenzene	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
2,4,5-Trichlorophenol	ND	910	UT	µg/Kg-dry	5	7/15/2009 10:31:00 PM
2,4,6-Trichlorophenol	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
2,4-Dichlorophenol	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
2,4-Dimethylphenol	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
2,4-Dinitrophenol	ND	4,700		µg/Kg-dry	5	7/15/2009 10:31:00 PM
2,4-Dinitrotoluene	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
2,6-Dichlorophenol	ND	910	UT	µg/Kg-dry	5	7/15/2009 10:31:00 PM
2,6-Dinitrotoluene	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
2-Chloronaphthalene	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
2-Chlorophenol	ND	910	UT	µg/Kg-dry	5	7/15/2009 10:31:00 PM
2-Methylnaphthalene	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
2-Methylphenol	ND	910	UT	µg/Kg-dry	5	7/15/2009 10:31:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-012

Matrix: SOIL

Client Sample ID ROC-SB11 (2.0-4.0)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/15/2009 10:31:00 PM
2-Nitrophenol	ND	910	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
3 & 4-Methylphenol	ND	910	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
3,3'-Dichlorobenzidine	ND	5,700	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
3-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/15/2009 10:31:00 PM
4,6-Dinitro-2-methylphenol	ND	1,800	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
4-Bromophenyl phenyl ether	ND	1,100		µg/Kg-dry	5	7/15/2009 10:31:00 PM
4-Chloro-3-methylphenol	ND	910	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
4-Chloroaniline	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
4-Chlorophenol	ND	910	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
4-Chlorophenyl phenyl ether	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
4-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/15/2009 10:31:00 PM
4-Nitrophenol	ND	4,700	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
Acenaphthene	740	910	J	µg/Kg-dry	5	7/15/2009 10:31:00 PM
Acenaphthylene	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Aniline	ND	910	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
Anthracene	1,800	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Benzidine	ND	3,700		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Benzo(a)anthracene	5,200	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Benzo(a)pyrene	4,000	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Benzo(b)fluoranthene	6,100	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Benzo(g,h,i)perylene	2,200	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Benzo(k)fluoranthene	2,700	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Benzoic acid	ND	5,700		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Benzyl alcohol	ND	3,700		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Bis(2-chloroethoxy)methane	ND	570		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Bis(2-chloroethyl) ether	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Bis(2-chloroisopropyl) ether	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Bis(2-ethylhexyl) phthalate	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Butyl benzyl phthalate	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Carbazole	1,700	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Chrysene	6,000	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Dibenz(a,h)anthracene	760	910	J	µg/Kg-dry	5	7/15/2009 10:31:00 PM
Dibenzofuran	810	910	J	µg/Kg-dry	5	7/15/2009 10:31:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
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RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
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PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-012

Matrix: SOIL

Client Sample ID ROC-SB11 (2.0-4.0)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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SEMI-VOLATILE ORGANIC COMPOUNDS

SW8270C

SW3550C

Analyst: MT3

Diethyl phthalate	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Dimethyl phthalate	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Di-n-butyl phthalate	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Di-n-octyl phthalate	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Fluoranthene	15,000	1,800		µg/Kg-dry	10	7/16/2009 10:08:00 PM
Fluorene	950	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Hexachlorobenzene	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Hexachlorobutadiene	ND	280		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Hexachlorocyclopentadiene	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Hexachloroethane	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Indeno(1,2,3-cd)pyrene	2,400	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Isophorone	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Naphthalene	280	910	J	µg/Kg-dry	5	7/15/2009 10:31:00 PM
Nitrobenzene	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
N-Nitrosodiethylamine	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
N-Nitrosodimethylamine	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
N-Nitrosodi-n-propylamine	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
N-Nitrosodiphenylamine	ND	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Pentachlorophenol	ND	910	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
Phenanthrene	9,200	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Phenol	ND	910	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
Pyrene	8,700	910		µg/Kg-dry	5	7/15/2009 10:31:00 PM
Pyridine	ND	910	UJ	µg/Kg-dry	5	7/15/2009 10:31:00 PM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	5	7/15/2009 10:31:00 PM
Surr: 2-Fluorobiphenyl	56.2	45-105		%REC	5	7/15/2009 10:31:00 PM
Surr: 2-Fluorophenol	2.60	35-105	S	%REC	5	7/15/2009 10:31:00 PM
Surr: Nitrobenzene-d5	45.2	35-100		%REC	5	7/15/2009 10:31:00 PM
Surr: Phenol-d5	17.0	40-100	S	%REC	5	7/15/2009 10:31:00 PM
Surr: Terphenyl-d14	67.0	30-125		%REC	5	7/15/2009 10:31:00 PM

VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	57	UJ	µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,1,1-Trichloroethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-012

Matrix: SOIL

Client Sample ID ROC-SB11 (2.0-4.0)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B	Analyst: RJ	
1,1,2,2-Tetrachloroethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,1,2-Trichloroethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,1-Dichloroethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,1-Dichloroethene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,1-Dichloropropene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,2,3-Trichlorobenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,2,3-Trichloropropane	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,2,3-Trimethylbenzene	23	57	J	µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,2,4-Trichlorobenzene	ND	280		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,2,4-Trimethylbenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,2-Dichlorobenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,2-Dichloroethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,2-Dichloropropane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,3,5-Trimethylbenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,3-Dichlorobenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,3-Dichloropropane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
1,4-Dichlorobenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
2,2-Dichloropropane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
2-Chloroethyl vinyl ether	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
2-Chlorotoluene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
2-Hexanone	ND	280		µg/Kg-dry	50	7/9/2009 11:05:00 PM
2-Methylnaphthalene	210	280	J	µg/Kg-dry	50	7/9/2009 11:05:00 PM
2-Nitropropane	ND	110	WJ	µg/Kg-dry	50	7/9/2009 11:05:00 PM
4-Chlorotoluene	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Acetone	ND	570		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Acrylonitrile	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Benzene	ND	34		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Bromobenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Bromochloromethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Bromodichloromethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Bromoform	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Bromomethane	ND	230		µg/Kg-dry	50	7/9/2009 11:05:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-012

Matrix: SOIL

Client Sample ID ROC-SB11 (2.0-4.0)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	280		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Carbon tetrachloride	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Chlorobenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Chloroethane	ND	280		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Chloroform	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Chloromethane	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
cis-1,2-Dichloroethene	26	57	J	µg/Kg-dry	50	7/9/2009 11:05:00 PM
cis-1,3-Dichloropropene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Dibromochloromethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Dibromomethane	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Dichlorodifluoromethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Dichloromethane	42 U	110	J	µg/Kg-dry	50	7/9/2009 11:05:00 PM
Diethyl ether	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Ethyl methacrylate	ND	110	U	µg/Kg-dry	50	7/9/2009 11:05:00 PM
Ethylbenzene	110	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Ethylene dibromide	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Hexachlorobutadiene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Hexachloroethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Isopropyl ether	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Isopropylbenzene	23	57	J	µg/Kg-dry	50	7/9/2009 11:05:00 PM
m,p-Xylene	88	110	J	µg/Kg-dry	50	7/9/2009 11:05:00 PM
Methyl ethyl ketone	290 U	280		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Methyl Iodide	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Methyl isobutyl ketone	ND	280		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Methyl tert-butyl ether	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Naphthalene	480 J	280		µg/Kg-dry	50	7/9/2009 11:05:00 PM
n-Butylbenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
n-Propylbenzene	34	57	J	µg/Kg-dry	50	7/9/2009 11:05:00 PM
o-Xylene	36	57	J	µg/Kg-dry	50	7/9/2009 11:05:00 PM
p-Isopropyltoluene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
sec-Butylbenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Styrene	140	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
t-Butyl alcohol	ND	2,800 U		µg/Kg-dry	50	7/9/2009 11:05:00 PM
tert-Amyl Methyl Ether	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
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S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:30:00 PM

Project: Reclamation Oil

Lab ID: 0907121-012

Matrix: SOIL

Client Sample ID ROC-SB11 (2.0-4.0)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

tert-Butyl Ethyl Ether	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
tert-Butylbenzene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Tetrachloroethene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Toluene	57	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
trans-1,2-Dichloroethene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
trans-1,3-Dichloropropene	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
trans-1,4-Dichloro-2-butene	ND	110		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Trichloroethene	51 J	57	J	µg/Kg-dry	50	7/9/2009 11:05:00 PM
Trichlorofluoromethane	ND	57		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Vinyl chloride	ND	45		µg/Kg-dry	50	7/9/2009 11:05:00 PM
Xylenes, Total	120	170	J	µg/Kg-dry	50	7/9/2009 11:05:00 PM
Surr: 4-Bromofluorobenzene	102	90.5-116		%REC	50	7/9/2009 11:05:00 PM
Surr: Dibromofluoromethane	95.9	85-115		%REC	50	7/9/2009 11:05:00 PM
Surr: Toluene-d8	98.6	87.2-110		%REC	50	7/9/2009 11:05:00 PM

PERCENT MOISTURE**D2216**

Analyst: JE

Percent Moisture	12	1.0		wt%	1	7/9/2009 8:30:00 AM
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Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-013

Matrix: SOIL

Client Sample ID ROC-SB12 (1.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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POLYCHLORINATED BIPHENYLS

SW8082

SW3545A

Analyst: MB

Aroclor 1016	ND	74		µg/Kg-dry	2	7/13/2009 6:01:51 PM
Aroclor 1221	ND	74		µg/Kg-dry	2	7/13/2009 6:01:51 PM
Aroclor 1232	ND	74		µg/Kg-dry	2	7/13/2009 6:01:51 PM
Aroclor 1242	ND	74		µg/Kg-dry	2	7/13/2009 6:01:51 PM
Aroclor 1248	ND	74		µg/Kg-dry	2	7/13/2009 6:01:51 PM
Aroclor 1254	300	74		µg/Kg-dry	2	7/13/2009 6:01:51 PM
Aroclor 1260	ND	74		µg/Kg-dry	2	7/13/2009 6:01:51 PM
Aroclor 1262	ND	74		µg/Kg-dry	2	7/13/2009 6:01:51 PM
Total PCBs	300	74		µg/Kg-dry	2	7/13/2009 6:01:51 PM
Surr: Decachlorobiphenyl	375	60-125	S	%REC	2	7/13/2009 6:01:51 PM
Surr: Tetrachloro-m-xylene	66.9	60-125		%REC	2	7/13/2009 6:01:51 PM

METALS, ICP/MS

SW6020A

SW3050B

Analyst: AB2

Arsenic	1,100	110		µg/Kg-dry	10	7/8/2009 2:42:39 PM
Cadmium	1,500	210		µg/Kg-dry	10	7/8/2009 2:42:39 PM
Lead	11,000	110		µg/Kg-dry	10	7/8/2009 2:42:39 PM

SEMI-VOLATILE ORGANIC COMPOUNDS

SW8270C

SW3550C

Analyst: MT3

1,2,4-Trichlorobenzene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
1,4-Dichlorobenzene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2,4,5-Trichlorophenol	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2,4,6-Trichlorophenol	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2,4-Dichlorophenol	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2,4-Dimethylphenol	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2,4-Dinitrophenol	ND	4,600		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2,4-Dinitrotoluene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2,6-Dichlorophenol	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2,6-Dinitrotoluene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2-Chloronaphthalene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2-Chlorophenol	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2-Methylnaphthalene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2-Methylphenol	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-013

Matrix: SOIL

Client Sample ID ROC-SB12 (1.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/15/2009 10:57:00 PM
2-Nitrophenol	ND	890	UJ	µg/Kg-dry	5	7/15/2009 10:57:00 PM
3 & 4-Methylphenol	ND	890	UJ	µg/Kg-dry	5	7/15/2009 10:57:00 PM
3,3'-Dichlorobenzidine	ND	5,600	UJ	µg/Kg-dry	5	7/15/2009 10:57:00 PM
3-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/15/2009 10:57:00 PM
4,6-Dinitro-2-methylphenol	ND	1,800	UJ	µg/Kg-dry	5	7/15/2009 10:57:00 PM
4-Bromophenyl phenyl ether	ND	1,100		µg/Kg-dry	5	7/15/2009 10:57:00 PM
4-Chloro-3-methylphenol	ND	890	UJ	µg/Kg-dry	5	7/15/2009 10:57:00 PM
4-Chloroaniline	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
4-Chlorophenol	ND	890	UJ	µg/Kg-dry	5	7/15/2009 10:57:00 PM
4-Chlorophenyl phenyl ether	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
4-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/15/2009 10:57:00 PM
4-Nitrophenol	ND	4,600	UJ	µg/Kg-dry	5	7/15/2009 10:57:00 PM
Acenaphthene	210	890	J	µg/Kg-dry	5	7/15/2009 10:57:00 PM
Acenaphthylene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Aniline	ND	890	UJ	µg/Kg-dry	5	7/15/2009 10:57:00 PM
Anthracene	880	890	J	µg/Kg-dry	5	7/15/2009 10:57:00 PM
Benidine	ND	3,700		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Benzo(a)anthracene	5,600	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Benzo(a)pyrene	4,200	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Benzo(b)fluoranthene	6,200	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Benzo(g,h,i)perylene	2,500	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Benzo(k)fluoranthene	3,200	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Benzoic acid	ND	5,600		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Benzyl alcohol	ND	3,700		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Bis(2-chloroethoxy)methane	ND	560		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Bis(2-chloroethyl) ether	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Bis(2-chloroisopropyl) ether	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Bis(2-ethylhexyl) phthalate	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Butyl benzyl phthalate	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Carbazole	1,100	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Chrysene	5,500	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Dibenz(a,h)anthracene	1,100	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Dibenzofuran	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-013

Matrix: SOIL

Client Sample ID ROC-SB12 (1.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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SEMI-VOLATILE ORGANIC COMPOUNDS

SW8270C

SW3550C

Analyst: MT3

Diethyl phthalate	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Dimethyl phthalate	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Di-n-butyl phthalate	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Di-n-octyl phthalate	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Fluoranthene	7,300	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Fluorene	260	890	J	µg/Kg-dry	5	7/15/2009 10:57:00 PM
Hexachlorobenzene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Hexachlorobutadiene	ND	280		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Hexachlorocyclopentadiene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Hexachloroethane	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Indeno(1,2,3-cd)pyrene	2,500	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Isophorone	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Naphthalene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Nitrobenzene	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
N-Nitrosodiethylamine	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
N-Nitrosodimethylamine	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
N-Nitrosodi-n-propylamine	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
N-Nitrosodiphenylamine	ND	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Pentachlorophenol	ND	890	W	µg/Kg-dry	5	7/15/2009 10:57:00 PM
Phenanthrene	4,500	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Phenol	ND	890	W	µg/Kg-dry	5	7/15/2009 10:57:00 PM
Pyrene	7,700	890		µg/Kg-dry	5	7/15/2009 10:57:00 PM
Pyridine	ND	890	W	µg/Kg-dry	5	7/15/2009 10:57:00 PM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	5	7/15/2009 10:57:00 PM
Surr: 2-Fluorobiphenyl	73.6	45-105		%REC	5	7/15/2009 10:57:00 PM
Surr: 2-Fluorophenol	4.40	35-105	S	%REC	5	7/15/2009 10:57:00 PM
Surr: Nitrobenzene-d5	73.6	35-100		%REC	5	7/15/2009 10:57:00 PM
Surr: Phenol-d5	28.4	40-100	S	%REC	5	7/15/2009 10:57:00 PM
Surr: Terphenyl-d14	76.6	30-125		%REC	5	7/15/2009 10:57:00 PM

VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	56	W	µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,1,1-Trichloroethane	29	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-013

Matrix: SOIL

Client Sample ID ROC-SB12 (1.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,1,2-Trichloroethane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,1-Dichloroethane	270	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,1-Dichloroethene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,1-Dichloropropene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,2,3-Trichlorobenzene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,2,3-Trichloropropane	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,2,3-Trimethylbenzene	73	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,2,4-Trichlorobenzene	ND	280		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,2,4-Trimethylbenzene	97	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,2-Dichlorobenzene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,2-Dichloroethane	290	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,2-Dichloropropane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,3,5-Trimethylbenzene	47	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,3-Dichlorobenzene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,3-Dichloropropane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
1,4-Dichlorobenzene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
2,2-Dichloropropane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
2-Chloroethyl vinyl ether	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
2-Chlorotoluene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
2-Hexanone	ND	280		µg/Kg-dry	50	7/9/2009 11:30:00 PM
2-Methylnaphthalene	220	280	WJ	µg/Kg-dry	50	7/9/2009 11:30:00 PM
2-Nitropropane	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
4-Chlorotoluene	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Acetone	ND	560		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Acrylonitrile	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Benzene	ND	33		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Bromobenzene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Bromochloromethane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Bromodichloromethane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Bromoform	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Bromomethane	ND	220		µg/Kg-dry	50	7/9/2009 11:30:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
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PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-013

Matrix: SOIL

Client Sample ID ROC-SB12 (1.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
Carbon disulfide	ND	280		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Carbon tetrachloride	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Chlorobenzene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Chloroethane	ND	280		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Chloroform	29	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
Chloromethane	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
cis-1,2-Dichloroethene	1,800	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
cis-1,3-Dichloropropene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Dibromochloromethane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Dibromomethane	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Dichlorodifluoromethane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Dichloromethane	41 U	110	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
Diethyl ether	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Ethyl methacrylate	ND	110	U	µg/Kg-dry	50	7/9/2009 11:30:00 PM
Ethylbenzene	16	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
Ethylene dibromide	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Hexachlorobutadiene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Hexachloroethane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Isopropyl ether	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Isopropylbenzene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
m,p-Xylene	75	110	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
Methyl ethyl ketone	260 U	280	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
Methyl iodide	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Methyl isobutyl ketone	ND	280		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Methyl tert-butyl ether	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Naphthalene	130 J	280	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
n-Butylbenzene	54	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
n-Propylbenzene	17	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
o-Xylene	36	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
p-Isopropyltoluene	36	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
sec-Butylbenzene	19	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
Styrene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
t-Butyl alcohol	ND	2,800 U		µg/Kg-dry	50	7/9/2009 11:30:00 PM
tert-Amyl Methyl Ether	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 3:45:00 PM

Project: Reclamation Oil

Lab ID: 0907121-013

Matrix: SOIL

Client Sample ID ROC-SB12 (1.5-3.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

tert-Butyl Ethyl Ether	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
tert-Butylbenzene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Tetrachloroethene	55 J	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
Toluene	52	56	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
trans-1,2-Dichloroethene	210	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
trans-1,3-Dichloropropene	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
trans-1,4-Dichloro-2-butene	ND	110		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Trichloroethene	250 J	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Trichlorofluoromethane	ND	56		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Vinyl chloride	ND	45		µg/Kg-dry	50	7/9/2009 11:30:00 PM
Xylenes, Total	110	170	J	µg/Kg-dry	50	7/9/2009 11:30:00 PM
Surr: 4-Bromofluorobenzene	101	90.5-116		%REC	50	7/9/2009 11:30:00 PM
Surr: Dibromofluoromethane	95.7	85-115		%REC	50	7/9/2009 11:30:00 PM
Surr: Toluene-d8	100	87.2-110		%REC	50	7/9/2009 11:30:00 PM

28
7/21/09

PERCENT MOISTURE

D2216

Analyst: JE

Percent Moisture	10	1.0	wt%	1	7/9/2009 8:30:00 AM
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Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 4:10:00 PM

Project: Reclamation Oil

Lab ID: 0907121-014

Matrix: SOIL

Client Sample ID ROC-SB13 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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POLYCHLORINATED BIPHENYLS

SW8082

SW3545A

Analyst: MB

Aroclor 1016	ND	190		µg/Kg-dry	5	7/13/2009 5:25:30 PM
Aroclor 1221	ND	190		µg/Kg-dry	5	7/13/2009 5:25:30 PM
Aroclor 1232	ND	190		µg/Kg-dry	5	7/13/2009 5:25:30 PM
Aroclor 1242	ND	190		µg/Kg-dry	5	7/13/2009 5:25:30 PM
Aroclor 1248	ND	190		µg/Kg-dry	5	7/13/2009 5:25:30 PM
Aroclor 1254	390	190		µg/Kg-dry	5	7/13/2009 5:25:30 PM
Aroclor 1260	ND	190		µg/Kg-dry	5	7/13/2009 5:25:30 PM
Aroclor 1262	ND	190		µg/Kg-dry	5	7/13/2009 5:25:30 PM
Total PCBs	390	190		µg/Kg-dry	5	7/13/2009 5:25:30 PM
Surr: Decachlorobiphenyl	645	60-125	S	%REC	5	7/13/2009 5:25:30 PM
Surr: Tetrachloro-m-xylene	39.3	60-125	S	%REC	5	7/13/2009 5:25:30 PM

METALS, ICP/MS

SW6020A

SW3050B

Analyst: AB2

Arsenic	3,800	86		µg/Kg-dry	10	7/8/2009 2:44:58 PM
Cadmium	710	170		µg/Kg-dry	10	7/8/2009 2:44:58 PM
Lead	34,000	86		µg/Kg-dry	10	7/8/2009 2:44:58 PM

SEMI-VOLATILE ORGANIC COMPOUNDS

SW8270C

SW3550C

Analyst: MT3

1,2,4-Trichlorobenzene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
1,4-Dichlorobenzene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2,4,5-Trichlorophenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2,4,6-Trichlorophenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2,4-Dichlorophenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2,4-Dimethylphenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2,4-Dinitrophenol	ND	940		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2,4-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2,6-Dichlorophenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2,6-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2-Chloronaphthalene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2-Chlorophenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2-Methylnaphthalene	39	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
2-Methylphenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 4:10:00 PM

Project: Reclamation Oil

Lab ID: 0907121-014

Matrix: SOIL

Client Sample ID ROC-SB13 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	360		µg/Kg-dry	1	7/15/2009 11:22:00 PM
2-Nitrophenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
3 & 4-Methylphenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
3,3'-Dichlorobenzidine	ND	1,100	W	µg/Kg-dry	1	7/15/2009 11:22:00 PM
3-Nitroaniline	ND	360		µg/Kg-dry	1	7/15/2009 11:22:00 PM
4,6-Dinitro-2-methylphenol	ND	360		µg/Kg-dry	1	7/15/2009 11:22:00 PM
4-Bromophenyl phenyl ether	ND	230		µg/Kg-dry	1	7/15/2009 11:22:00 PM
4-Chloro-3-methylphenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
4-Chloroaniline	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
4-Chlorophenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
4-Chlorophenyl phenyl ether	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
4-Nitroaniline	ND	360		µg/Kg-dry	1	7/15/2009 11:22:00 PM
4-Nitrophenol	ND	940		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Acenaphthene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Acenaphthylene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Aniline	ND	180	W	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Anthracene	37	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Benzidine	ND	750		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Benzo(a)anthracene	140	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Benzo(a)pyrene	120	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Benzo(b)fluoranthene	230	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Benzo(g,h,i)perylene	100	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Benzo(k)fluoranthene	95	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Benzoic acid	ND	1,100		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Benzyl alcohol	ND	750		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Bis(2-chloroethoxy)methane	ND	110		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Bis(2-chloroethyl) ether	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Bis(2-chloroisopropyl) ether	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Bis(2-ethylhexyl) phthalate	120	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Butyl benzyl phthalate	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Carbazole	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Chrysene	180	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Dibenz(a,h)anthracene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Dibenzofuran	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 4:10:00 PM

Project: Reclamation Oil

Lab ID: 0907121-014

Matrix: SOIL

Client Sample ID ROC-SB13 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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SEMI-VOLATILE ORGANIC COMPOUNDS

SW8270C

SW3550C

Analyst: MT3

Diethyl phthalate	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Dimethyl phthalate	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Di-n-butyl phthalate	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Di-n-octyl phthalate	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Fluoranthene	230	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Fluorene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Hexachlorobenzene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Hexachlorobutadiene	ND	56		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Hexachlorocyclopentadiene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Hexachloroethane	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Indeno(1,2,3-cd)pyrene	100	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Isophorone	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Naphthalene	50	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Nitrobenzene	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
N-Nitrosodiethylamine	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
N-Nitrosodimethylamine	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
N-Nitrosodi-n-propylamine	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
N-Nitrosodiphenylamine	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Pentachlorophenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Phenanthrene	170	180	J	µg/Kg-dry	1	7/15/2009 11:22:00 PM
Phenol	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Pyrene	220	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Pyridine	ND	180		µg/Kg-dry	1	7/15/2009 11:22:00 PM
Surr: 2,4,6-Tribromophenol	82.6	35-125		%REC	1	7/15/2009 11:22:00 PM
Surr: 2-Fluorobiphenyl	69.2	45-105		%REC	1	7/15/2009 11:22:00 PM
Surr: 2-Fluorophenol	60.8	35-105		%REC	1	7/15/2009 11:22:00 PM
Surr: Nitrobenzene-d5	65.0	35-100		%REC	1	7/15/2009 11:22:00 PM
Surr: Phenol-d5	51.4	40-100		%REC	1	7/15/2009 11:22:00 PM
Surr: Terphenyl-d14	68.8	30-125		%REC	1	7/15/2009 11:22:00 PM

VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,1,1-Trichloroethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM

Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 4:10:00 PM

Project: Reclamation Oil

Lab ID: 0907121-014

Matrix: SOIL

Client Sample ID ROC-SB13 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,1,2-Trichloroethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,1-Dichloroethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,1-Dichloroethene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,1-Dichloropropene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,2,3-Trichlorobenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,2,3-Trichloropropane	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,2,3-Trimethylbenzene	320	560	J	µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,2,4-Trichlorobenzene	ND	2,800		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,2,4-Trimethylbenzene	720	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,2-Dibromo-3-chloropropane	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,2-Dichlorobenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,2-Dichloroethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,2-Dichloropropane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,3,5-Trimethylbenzene	250	560	J	µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,3-Dichlorobenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,3-Dichloropropane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
1,4-Dichlorobenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
2,2-Dichloropropane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
2-Chloroethyl vinyl ether	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
2-Chlorotoluene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
2-Hexanone	ND	2,800		µg/Kg-dry	500	7/8/2009 9:36:00 PM
2-Methylnaphthalene	ND	2,800		µg/Kg-dry	500	7/8/2009 9:36:00 PM
2-Nitropropane	ND	1,100	W	µg/Kg-dry	500	7/8/2009 9:36:00 PM
4-Chlorotoluene	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Acetone	ND	5,600		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Acrylonitrile	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Benzene	ND	340		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Bromobenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Bromochloromethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Bromodichloromethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Bromoform	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Bromomethane	ND	2,300		µg/Kg-dry	500	7/8/2009 9:36:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 4:10:00 PM

Project: Reclamation Oil

Lab ID: 0907121-014

Matrix: SOIL

Client Sample ID ROC-SB13 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	2,800		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Carbon tetrachloride	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Chlorobenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Chloroethane	ND	2,800		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Chloroform	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Chloromethane	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
cis-1,2-Dichloroethene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
cis-1,3-Dichloropropene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Dibromochloromethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Dibromomethane	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Dichlorodifluoromethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Dichloromethane	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Diethyl ether	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Ethyl methacrylate	ND	1,100	UJ	µg/Kg-dry	500	7/8/2009 9:36:00 PM
Ethylbenzene	290	560	J	µg/Kg-dry	500	7/8/2009 9:36:00 PM
Ethylene dibromide	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Hexachlorobutadiene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Hexachloroethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Isopropyl ether	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Isopropylbenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
m,p-Xylene	1,600	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Methyl ethyl ketone	ND	2,800		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Methyl iodide	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Methyl isobutyl ketone	ND	2,800		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Methyl tert-butyl ether	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Naphthalene	1,100	2,800	J	µg/Kg-dry	500	7/8/2009 9:36:00 PM
n-Butylbenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
n-Propylbenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
o-Xylene	730	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
p-Isopropyltoluene	210	560	J	µg/Kg-dry	500	7/8/2009 9:36:00 PM
sec-Butylbenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Styrene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
t-Butyl alcohol	ND	28,000	UJ	µg/Kg-dry	500	7/8/2009 9:36:00 PM
tert-Amyl Methyl Ether	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

19
7/24/09



RTI LABORATORIES, INC.

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009 4:10:00 PM

Project: Reclamation Oil

Lab ID: 0907121-014

Matrix: SOIL

Client Sample ID ROC-SB13 (1.0-2.5)-070609

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

tert-Butyl Ethyl Ether	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
tert-Butylbenzene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Tetrachloroethene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Toluene	2,300	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
trans-1,2-Dichloroethene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
trans-1,3-Dichloropropene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
trans-1,4-Dichloro-2-butene	ND	1,100		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Trichloroethene	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Trichlorofluoromethane	ND	560		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Vinyl chloride	ND	450		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Xylenes, Total	2,300	1,700		µg/Kg-dry	500	7/8/2009 9:36:00 PM
Surr: 4-Bromofluorobenzene	95.3	90.5-116		%REC	500	7/8/2009 9:36:00 PM
Surr: Dibromofluoromethane	83.1	85-115	S	%REC	500	7/8/2009 9:36:00 PM
Surr: Toluene-d8	92.8	87.2-110		%REC	500	7/8/2009 9:36:00 PM

PERCENT MOISTURE

D2216

Analyst: JE

Percent Moisture	11	1.0		wt%	1	7/9/2009 8:30:00 AM
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Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009

Project: Reclamation Oil

Lab ID: 0907121-015

Matrix: METHANOL

Client Sample ID Trip Blank

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
1,1,1,2-Tetrachloroethane	ND	50	UJ	µg/Kg	50	7/8/2009 2:38:00 PM
1,1,1-Trichloroethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,1,2,2-Tetrachloroethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,1,2-Trichloroethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,1-Dichloroethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,1-Dichloroethene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,1-Dichloropropene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,2,3-Trichlorobenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,2,3-Trichloropropane	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
1,2,3-Trimethylbenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,2,4-Trichlorobenzene	ND	250		µg/Kg	50	7/8/2009 2:38:00 PM
1,2,4-Trimethylbenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
1,2-Dichlorobenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,2-Dichloroethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,2-Dichloropropane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,3,5-Trimethylbenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,3-Dichlorobenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,3-Dichloropropane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
1,4-Dichlorobenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
2,2-Dichloropropane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
2-Chloroethyl vinyl ether	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
2-Chlorotoluene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
2-Hexanone	ND	250		µg/Kg	50	7/8/2009 2:38:00 PM
2-Methylnaphthalene	ND	250		µg/Kg	50	7/8/2009 2:38:00 PM
2-Nitropropane	ND	100	UJ	µg/Kg	50	7/8/2009 2:38:00 PM
4-Chlorotoluene	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
Acetone	ND	500		µg/Kg	50	7/8/2009 2:38:00 PM
Acrylonitrile	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
Benzene	ND	30		µg/Kg	50	7/8/2009 2:38:00 PM
Bromobenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Bromochloromethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Bromodichloromethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009

Project: Reclamation Oil

Lab ID: 0907121-015

Matrix: METHANOL

Client Sample ID Trip Blank

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B	Analyst: RJ	
Bromoform	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Bromomethane	ND	200		µg/Kg	50	7/8/2009 2:38:00 PM
Carbon disulfide	ND	250		µg/Kg	50	7/8/2009 2:38:00 PM
Carbon tetrachloride	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Chlorobenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Chloroethane	ND	250		µg/Kg	50	7/8/2009 2:38:00 PM
Chloroform	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Chloromethane	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
cis-1,2-Dichloroethene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
cis-1,3-Dichloropropene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Dibromochloromethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Dibromomethane	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
Dichlorodifluoromethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Dichloromethane	28 U	100	J	µg/Kg	50	7/8/2009 2:38:00 PM
Diethyl ether	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Ethyl methacrylate	ND	100	W	µg/Kg	50	7/8/2009 2:38:00 PM
Ethylbenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Ethylene dibromide	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Hexachlorobutadiene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Hexachloroethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Isopropyl ether	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Isopropylbenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
m,p-Xylene	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
Methyl ethyl ketone	140 U	250	J	µg/Kg	50	7/8/2009 2:38:00 PM
Methyl iodide	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
Methyl isobutyl ketone	ND	250		µg/Kg	50	7/8/2009 2:38:00 PM
Methyl tert-butyl ether	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
Naphthalene	ND	250	W	µg/Kg	50	7/8/2009 2:38:00 PM
n-Butylbenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
n-Propylbenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
o-Xylene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
p-Isopropyltoluene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
sec-Butylbenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Styrene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907121

Date Reported: 7/17/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/6/2009

Project: Reclamation Oil

Lab ID: 0907121-015

Matrix: METHANOL

Client Sample ID Trip Blank

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
t-Butyl alcohol	ND	2,500	W	µg/Kg	50	7/8/2009 2:38:00 PM
tert-Amyl Methyl Ether	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
tert-Butyl Ethyl Ether	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
tert-Butylbenzene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Tetrachloroethene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Toluene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
trans-1,2-Dichloroethene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
trans-1,3-Dichloropropene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
trans-1,4-Dichloro-2-butene	ND	100		µg/Kg	50	7/8/2009 2:38:00 PM
Trichloroethene	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Trichlorofluoromethane	ND	50		µg/Kg	50	7/8/2009 2:38:00 PM
Vinyl chloride	ND	40		µg/Kg	50	7/8/2009 2:38:00 PM
Xylenes, Total	ND	150		µg/Kg	50	7/8/2009 2:38:00 PM
Surr: 4-Bromofluorobenzene	103	90.5-116		%REC	50	7/8/2009 2:38:00 PM
Surr: Dibromofluoromethane	89.7	85-115		%REC	50	7/8/2009 2:38:00 PM
Surr: Toluene-d8	96.7	87.2-110		%REC	50	7/8/2009 2:38:00 PM

29
7/21/09

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RECLAMATION OIL SITE
DETROIT, MICHIGAN
DATA VALIDATION REPORT**

Date: July 28, 2009

Laboratory: RTI Laboratories, Inc. (RTI), Livonia, Michigan

Laboratory Project #: 0907139

Data Validation Performed By: Lisa Graczyk, Weston Solutions, Inc. (WESTON) Superfund Technical Assessment and Response Team (START)

Weston Analytical Work Order #/TDD #: 20405.016.001.0660.00/S05-0001-0906-005

This data validation report has been prepared by WESTON START under the START III Region V contract. This report documents the data validation for thirteen soil samples (plus one trip blank) collected for the Reclamation Oil Site that were analyzed for the following parameters and U.S. Environmental Protection Agency (U.S. EPA) methods:

- Target Compound List (TCL) Volatile Organic Compounds (VOC) by SW-846 Method 8260B
- TCL Semivolatile Organic Compounds (SVOC) by SW-846 Method 8270C
- Polychlorinated Biphenyls (PCB) by SW-846 Method 8082
- Arsenic, Cadmium, and Lead by SW-846 Methods 6020A

A level II data package was requested from RTI. The data validation was conducted in general accordance with the U.S. EPA "Contract Laboratory Program National Functional Guidance for Superfund Organic Methods Data Review" dated June 2008 and "Contract Laboratory Program National Functional Guidelines for Inorganic Data Review" dated October 2004. The Attachment contains the results summary sheets with the hand-written qualifiers applied during data validation.

VOCs BY SW-846 METHOD 8260B

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
ROC-SB14 (1-3.0)-070709	0907139-001	Soil	7/7/2009	7/10/2009
ROC-SB14(1-3.0)-070709DP	0907139-002	Soil	7/7/2009	7/10/2009
ROC-SB15(1-3)-070709	0907139-003	Soil	7/7/2009	7/10/2009
ROC-SB15(5-6)-070709	0907139-004	Soil	7/7/2009	7/10/2009
ROC-SB16(3-4)-070709	0907139-005	Soil	7/7/2009	7/10/2009
ROC-SB17(5-6)-070709	0907139-006	Soil	7/7/2009	7/10/2009
ROC-SB17(2.5-3.0)-070709	0907139-007	Soil	7/7/2009	7/10/2009
ROC-SB18(2-3.5)-070709	0907139-008	Soil	7/7/2009	7/10/2009
ROC-SB19(1-3)-070709	0907139-009	Soil	7/7/2009	7/10/2009
ROC-SB20(3-4)-070709	0907139-010	Soil	7/7/2009	7/10/2009 – 7/13/2009
ROC-SB20(3-4)-DP-070709	0907139-011	Soil	7/7/2009	7/10/2009 – 7/13/2009
ROC-SB21(2.5-3.5)-070709	0907139-012	Soil	7/7/2009	7/10/2009
ROC-SB22(3-4)-070709	0907139-013	Soil	7/7/2009	7/10/2009 – 7/13/2009
Trip Blank	0907139-014	Water	7/7/2009	7/10/2009

2. Holding Times

The samples were analyzed within the required holding time limit of 14 days from sample collection.

3. Blanks

Method blanks were analyzed with the samples for VOC analyses. The method blanks were free of target compound contamination above the reporting limit. Some compounds were detected below the reporting limits including dichloromethane [34 to 38 micrograms per kilogram ($\mu\text{g/kg}$)], methyl ethyl ketone (82 to 86 $\mu\text{g/kg}$), and methyl iodide (33 to 38 $\mu\text{g/kg}$). Most results were either non-detect or much lower than the blank concentration. However, some results required to be qualified as not detected (“U”) because they were at a similar concentration as the blank.

In addition, the trip blank (methanol used to preserve soil samples) contained detections of dichloromethane and methyl ethyl ketone below the reporting limit. These results were flagged “U” as not detected because of method blank contamination. It is possible that the dichloromethane and methylene chloride were contaminants in the methanol used to preserve the soil samples.

4. Surrogate Results

The surrogate recovery results were mostly within the laboratory-established quality control (QC) limits. In a few instances, one of the three surrogates was slightly outside the QC limit. However, in each of these instances the dilution factor was high at 50 to 500. No qualification is required in these instances.

5. Laboratory Control Sample (LCS) Results

The LCS recoveries were within laboratory-established QC limits.

6. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Results

RTI did not analyze an MS and MSD using samples from this work order. No qualifications are applied for this omission.

7. Field Duplicate Results

There are two field duplicates associated with this work order. Sample ROC-SB14(1-3.0)-070709DP is a duplicate of sample ROC-SB14(1-3.0)-070709 and sample ROC-SB20(3-4)-DP-070709 is a duplicate of sample ROC-SB20(3-4)-070709. The field duplicate for sample ROC-SB14(1-3.0) had good correlation with the investigative sample.

The field duplicate for sample ROC-SB20(3-4) did not have great correlation with the parent sample; although, results were generally within the same magnitude. This sample is likely very heterogeneous and results should be considered estimated. No qualifications are applied for field duplicate discrepancies.

8. Overall Assessment

Several results were detected below the reporting limit and flagged “J” by the laboratory. These results should be considered estimated.

The VOC data are acceptable for use as qualified based on the information received.

SVOCs BY SW-846 METHOD 8270C

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
ROC-SB14 (1-3.0)-070709	0907139-001	Soil	7/7/2009	7/9/2009	7/15/2009
ROC-SB14(1-3.0)-070709DP	0907139-002	Soil	7/7/2009	7/9/2009	7/16/2009
ROC-SB15(1-3)-070709	0907139-003	Soil	7/7/2009	7/9/2009	7/16/2009
ROC-SB15(5-6)-070709	0907139-004	Soil	7/7/2009	7/9/2009	7/16/2009
ROC-SB16(3-4)-070709	0907139-005	Soil	7/7/2009	7/9/2009	7/16/2009
ROC-SB17(5-6)-070709	0907139-006	Soil	7/7/2009	7/9/2009	7/16/2009
ROC-SB17(2.5-3.0)-070709	0907139-007	Soil	7/7/2009	7/9/2009	7/16/2009
ROC-SB18(2-3.5)-070709	0907139-008	Soil	7/7/2009	7/9/2009	7/16/2009
ROC-SB19(1-3)-070709	0907139-009	Soil	7/7/2009	7/9/2009	7/16/2009
ROC-SB20(3-4)-070709	0907139-010	Soil	7/7/2009	7/9/2009	7/16/2009
ROC-SB20(3-4)-DP-070709	0907139-011	Soil	7/7/2009	7/9/2009	7/17/2009
ROC-SB21(2.5-3.5)-070709	0907139-012	Soil	7/7/2009	7/9/2009	7/17/2009
ROC-SB22(3-4)-070709	0907139-013	Soil	7/7/2009	7/9/2009	7/17/2009

2. Holding Times

The samples were analyzed within the required holding time limit of 14 days from sample collection to extraction and 40 days from extraction to analysis.

3. Blanks

A method blank was analyzed with the SVOC analysis and was free of target compound contamination above the reporting limit.

4. Surrogate Results

The surrogate recovery results were within the laboratory-established QC limits except for as follows.

In some instances, one of the six surrogates was outside the QC limits and in some instances the surrogate was outside the QC limit but the dilution factor was high. In these cases, no qualifications are required.

In sample ROC-SB14 (1-3.0)-070709-DP, all surrogates were detected slightly above their respective QC limit. Detected compounds in this sample were flagged “J” as estimated for this discrepancy.

In one sample, ROC-SB19(1-3)-070709, the dilution factor was low and the three surrogates associated with the acid-extractable SVOCs were all detected low. In this sample the detected results for the acid extractable-SVOCs were flagged “J” and the quantitation limits for the non-detected acid-extractable SVOCs were flagged “UJ” as estimated.

5. **LCS Results**

The percent recoveries for the LCS results were within the laboratory-established QC limits except for as follows.

The following compounds were detected below the QC limit in the LCS: 3,3'-dichlorobenzidine; aniline; and pyridine.

The quantitation limits for these compounds were flagged “UJ” as estimated for this discrepancy.

6. **MS and MSD Results**

RTI did not analyze an MS and MSD using samples from this work order. No qualifications are applied for this omission.

7. **Field Duplicate Results**

There are two field duplicates associated with this work order. Sample ROC-SB14(1-3.0)-070709DP is a duplicate of sample ROC-SB14(1-3.0)-070709 and sample ROC-SB20(3-4)-DP-070709 is a duplicate of sample ROC-SB20(3-4)-070709. The field duplicate for sample ROC-SB14(1-3.0) had good correlation with the investigative sample.

For sample ROC-SB14(1-3.0)-070709 and its field duplicate, all detected results were below the laboratory reporting limit and should be considered estimated for this reason. Therefore, RPDs were not evaluated for this sample because detected results are considered estimated.

The field duplicate for sample ROC-SB20(3-4) did not have great correlation with the parent sample. This sample is likely very heterogeneous and results should be considered estimated. No qualifications are applied for field duplicate discrepancies.

8. Overall Assessment

Several results were detected below the reporting limit and flagged “J” by the laboratory. These results should be considered estimated.

The SVOC data are acceptable for use as qualified based on the information received.

PCBS BY SW-846 METHOD 8082

1. Samples

The following table summarizes the samples for which this data validation was conducted.

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
ROC-SB14 (1-3.0)-070709	0907139-001	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB14(1-3.0)-070709DP	0907139-002	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB15(1-3)-070709	0907139-003	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB15(5-6)-070709	0907139-004	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB16(3-4)-070709	0907139-005	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB17(5-6)-070709	0907139-006	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB17(2.5-3.0)-070709	0907139-007	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB18(2-3.5)-070709	0907139-008	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB19(1-3)-070709	0907139-009	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB20(3-4)-070709	0907139-010	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB20(3-4)-DP-070709	0907139-011	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB21(2.5-3.5)-070709	0907139-012	Soil	7/7/2009	7/10/2009	7/14/2009
ROC-SB22(3-4)-070709	0907139-013	Soil	7/7/2009	7/10/2009	7/14/2009

2. Holding Times

The sample was analyzed within the required holding time limit of 14 days from sample collection to extraction and 40 days from extraction to analysis.

3. Blanks

A method blank was analyzed with the samples as required and was free of target compound contamination above the reporting limit.

4. Surrogates

Some of the surrogate recoveries were outside the laboratory-established QC limits for percent recovery. However, in most instances only one of the two surrogates was slightly outside the QC limit and no qualifications are applied for this.

In samples ROC-SB19(1-3)-070709 and ROC-SB21 (2.5-3.5)-070709, both surrogates were detected below the QC limit. In these samples, the detected results were flagged “J” and the quantitation limits for the non-detected results were flagged “UJ” as not detected.

5. MS and MSD Results

RTI did not analyze an MS and MSD using samples from this work order. No qualifications are applied for this omission.

6. LCS Results

The LCS recoveries were within the laboratory-established QC limits.

7. Field Duplicate Results

There are two field duplicates associated with this work order. Sample ROC-SB14(1-3.0)-070709DP is a duplicate of sample ROC-SB14(1-3.0)-070709 and sample ROC-SB20(3-4)-DP-070709 is a duplicate of sample ROC-SB20(3-4)-070709. The field duplicate for sample ROC-SB14(1-3.0) had good correlation with the investigative sample.

Sample ROC-SB14(1-3.0)-070709 contained a PCB detection below the reporting limit and its field duplicate contained no detections. Because the detection in the investigative sample was below the reporting limit, it is considered estimated and no qualification is required.

The field duplicate for sample ROC-SB20(3-4) did not have great correlation with the parent sample. This sample is likely very heterogeneous and results should be considered estimated. No qualifications are applied for field duplicate discrepancies.

8. Overall Assessment

Several results were detected below the reporting limit and flagged “J” by the laboratory. These results should be considered estimated.

The data are acceptable for use as qualified based on the information received.

ARSENIC, CADMIUM, AND LEAD BY SW-846 METHODS 6020A

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
ROC-SB14 (1-3.0)-070709	0907139-001	Soil	7/7/2009	7/15/2009
ROC-SB14(1-3.0)-070709DP	0907139-002	Soil	7/7/2009	7/15/2009
ROC-SB15(1-3)-070709	0907139-003	Soil	7/7/2009	7/15/2009
ROC-SB15(5-6)-070709	0907139-004	Soil	7/7/2009	7/15/2009
ROC-SB16(3-4)-070709	0907139-005	Soil	7/7/2009	7/15/2009
ROC-SB17(5-6)-070709	0907139-006	Soil	7/7/2009	7/15/2009
ROC-SB17(2.5-3.0)-070709	0907139-007	Soil	7/7/2009	7/15/2009
ROC-SB18(2-3.5)-070709	0907139-008	Soil	7/7/2009	7/15/2009
ROC-SB19(1-3)-070709	0907139-009	Soil	7/7/2009	7/15/2009
ROC-SB20(3-4)-070709	0907139-010	Soil	7/7/2009	7/15/2009
ROC-SB20(3-4)-DP-070709	0907139-011	Soil	7/7/2009	7/15/2009
ROC-SB21(2.5-3.5)-070709	0907139-012	Soil	7/7/2009	7/15/2009
ROC-SB22(3-4)-070709	0907139-013	Soil	7/7/2009	7/15/2009

2. Holding Times

The samples were analyzed within the required holding time limit of 180 days from sample collection to analysis.

3. Blank Results

A method blank was analyzed with the samples and was free of target analyte contamination above the reporting limits.

4. LCS Results

The LCS recoveries were within the laboratory-established QC limits for target analytes.

5. MS and MSD Results

RTI analyzed an MS and MSD using sample ROC-SB14 (1-3.0)-070709 as the spiked sample. The percent recoveries and RPDs were acceptable.

6. Field Duplicate Results

There are two field duplicates associated with this work order. Sample ROC-SB14(1-3.0)-070709DP is a duplicate of sample ROC-SB14(1-3.0)-070709 and sample ROC-SB20(3-4)-DP-070709 is a duplicate of sample ROC-SB20(3-4)-070709. The field duplicate for sample ROC-SB14(1-3.0) had good correlation with the investigative sample.

The field duplicate for both samples did not have great correlation with the parent sample. These samples are likely very heterogeneous and results should be considered estimated. No qualifications are applied for field duplicate discrepancies.

7. Overall Assessment

Some metals results were flagged “J” by RTI because they were detected below the reporting limit. These results should be considered estimated.

The metals data are acceptable for use based on the information received.

Data Validation Report
Reclamation Oil Site
RTI Laboratories, Inc.
Laboratory Project #: 0907139

ATTACHMENT

**RTI LABORATORIES, INC.
RESULTS SUMMARY WITH QUALIFIERS**



RTI LABORATORIES, INC.

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

July 20, 2009

Alex Clark
Weston Solutions, Inc.
7800 West Outer Drive
Suite 200
Detroit, MI 48235-3459
TEL: (313) 989-2533
FAX: (517) 739-2501

RE: Reclamation Oil

Order No.: 0907139

Dear Alex Clark:

RTI Laboratories received 14 sample(s) on 7/7/2009 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative.

This report may only be reproduced in its entirety. Individual pages, reproduced without supporting documentation, do not contain related information and may be misinterpreted by other data reviewers.

Quality control data is within laboratory defined or method specified acceptance limits except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Charles O'Bryan
Director, Quality Management
31628 Glendale St.
Livonia, Michigan 48150



RTI LABORATORIES, INC.

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Case Narrative

WO#: 0907139
Date: 7/20/2009

CLIENT: Weston Solutions, Inc.
Project: Reclamation Oil

This report in its entirety consists of the documents listed below. All documents contain the RTI Work Order Number assigned to this report.

1. Paginated Report including: Case Narrative, Analytical Results and Applicable Quality Control Summary Reports.
2. A Cover Letter that immediately precedes the Paginated Report.
3. Paginated copies of the Chain of Custody Documents supplied with this sample set.

Concentrations reported with a J flag in the Qual field are values below the reporting limit (RL) but greater than the established method detection limit (MDL). There is greater uncertainty associated with these results and data should be considered as estimated. These analytes are not routinely reviewed nor narrated below as to their potential for being laboratory artifacts.

Concentrations reported with an E flag in the Qual field are values that exceed the upper quantification range. There is greater uncertainty associated with these results and data should be considered as estimated.

Any comments or problems with the analytical events associated with this report are noted below.

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-001

Matrix: SOIL

Client Sample ID ROC-SB14 (1-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	39		µg/Kg-dry	1	7/14/2009 12:13:04 AM
Aroclor 1221	ND	39		µg/Kg-dry	1	7/14/2009 12:13:04 AM
Aroclor 1232	ND	39		µg/Kg-dry	1	7/14/2009 12:13:04 AM
Aroclor 1242	ND	39		µg/Kg-dry	1	7/14/2009 12:13:04 AM
Aroclor 1248	ND	39		µg/Kg-dry	1	7/14/2009 12:13:04 AM
Aroclor 1254	16	39	J	µg/Kg-dry	1	7/14/2009 12:13:04 AM
Aroclor 1260	ND	39		µg/Kg-dry	1	7/14/2009 12:13:04 AM
Aroclor 1262	ND	39		µg/Kg-dry	1	7/14/2009 12:13:04 AM
Total PCBs	16	39	J	µg/Kg-dry	1	7/14/2009 12:13:04 AM
Surr. Decachlorobiphenyl	79.9	60-125		%REC	1	7/14/2009 12:13:04 AM
Surr. Tetrachloro-m-xylene	59.8	60-125	S	%REC	1	7/14/2009 12:13:04 AM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	2,500	110		µg/Kg-dry	10	7/15/2009 1:45:32 PM
Cadmium	160	210	J	µg/Kg-dry	10	7/15/2009 1:45:32 PM
Lead	6,100	110		µg/Kg-dry	10	7/15/2009 1:45:32 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
1,4-Dichlorobenzene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2,4,5-Trichlorophenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2,4,6-Trichlorophenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2,4-Dichlorophenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2,4-Dimethylphenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2,4-Dinitrophenol	ND	990		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2,4-Dinitrotoluene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2,6-Dichlorophenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2,6-Dinitrotoluene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2-Chloronaphthalene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2-Chlorophenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2-Methylnaphthalene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2-Methylphenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-001

Matrix: SOIL

Client Sample ID ROC-SB14 (1-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	380		µg/Kg-dry	1	7/15/2009 11:47:00 PM
2-Nitrophenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
3 & 4-Methylphenol	120	190	J	µg/Kg-dry	1	7/15/2009 11:47:00 PM
3,3'-Dichlorobenzidine	ND	1,200	UJ	µg/Kg-dry	1	7/15/2009 11:47:00 PM
3-Nitroaniline	ND	380		µg/Kg-dry	1	7/15/2009 11:47:00 PM
4,6-Dinitro-2-methylphenol	ND	380		µg/Kg-dry	1	7/15/2009 11:47:00 PM
4-Bromophenyl phenyl ether	ND	240		µg/Kg-dry	1	7/15/2009 11:47:00 PM
4-Chloro-3-methylphenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
4-Chloroaniline	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
4-Chlorophenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
4-Chlorophenyl phenyl ether	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
4-Nitroaniline	ND	380		µg/Kg-dry	1	7/15/2009 11:47:00 PM
4-Nitrophenol	ND	990		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Acenaphthene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Acenaphthylene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Aniline	ND	190	UJ	µg/Kg-dry	1	7/15/2009 11:47:00 PM
Anthracene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Benzidine	ND	790		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Benzo(a)anthracene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Benzo(a)pyrene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Benzo(b)fluoranthene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Benzo(g,h,i)perylene	44	190	J	µg/Kg-dry	1	7/15/2009 11:47:00 PM
Benzo(k)fluoranthene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Benzoic acid	ND	1,200		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Benzyl alcohol	ND	790		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Bis(2-chloroethoxy)methane	ND	120		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Bis(2-chloroethyl) ether	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Bis(2-chloroisopropyl) ether	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Bis(2-ethylhexyl) phthalate	160	190	J	µg/Kg-dry	1	7/15/2009 11:47:00 PM
Butyl benzyl phthalate	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Carbazole	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Chrysene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Dibenz(a,h)anthracene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Dibenzofuran	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-001

Matrix: SOIL

Client Sample ID ROC-SB14 (1-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Dimethyl phthalate	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Di-n-butyl phthalate	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Di-n-octyl phthalate	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Fluoranthene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Fluorene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Hexachlorobenzene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Hexachlorobutadiene	ND	60		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Hexachlorocyclopentadiene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Hexachloroethane	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Indeno(1,2,3-cd)pyrene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Isophorone	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Naphthalene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Nitrobenzene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
N-Nitrosodiethylamine	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
N-Nitrosodimethylamine	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
N-Nitrosodi-n-propylamine	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
N-Nitrosodiphenylamine	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Pentachlorophenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Phenanthrene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Phenol	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Pyrene	ND	190		µg/Kg-dry	1	7/15/2009 11:47:00 PM
Pyridine	ND	190	UT	µg/Kg-dry	1	7/15/2009 11:47:00 PM
Surr: 2,4,6-Tribromophenol	83.1	35-125		%REC	1	7/15/2009 11:47:00 PM
Surr: 2-Fluorobiphenyl	67.5	45-105		%REC	1	7/15/2009 11:47:00 PM
Surr: 2-Fluorophenol	56.4	35-105		%REC	1	7/15/2009 11:47:00 PM
Surr: Nitrobenzene-d5	60.8	35-100		%REC	1	7/15/2009 11:47:00 PM
Surr: Phenol-d5	49.6	40-100		%REC	1	7/15/2009 11:47:00 PM
Surr: Terphenyl-d14	57.8	30-125		%REC	1	7/15/2009 11:47:00 PM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	56	µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,1,1-Trichloroethane	60	56	µg/Kg-dry	46.9	7/10/2009 2:29:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-001

Matrix: SOIL

Client Sample ID ROC-SB14 (1-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
1,1,2,2-Tetrachloroethane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,1,2-Trichloroethane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,1-Dichloroethane	50	56	J	µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,1-Dichloroethene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,1-Dichloropropene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,2,3-Trichlorobenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,2,3-Trichloropropane	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,2,3-Trimethylbenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,2,4-Trichlorobenzene	ND	280		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,2,4-Trimethylbenzene	22	56	J	µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,2-Dichlorobenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,2-Dichloroethane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,2-Dichloropropane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,3,5-Trimethylbenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,3-Dichlorobenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,3-Dichloropropane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
1,4-Dichlorobenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
2,2-Dichloropropane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
2-Chloroethyl vinyl ether	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
2-Chlorotoluene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
2-Hexanone	ND	280		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
2-Methylnaphthalene	ND	280		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
2-Nitropropane	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
4-Chlorotoluene	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Acetone	150	560	J	µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Acrylonitrile	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Benzene	ND	34		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Bromobenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Bromochloromethane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Bromodichloromethane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Bromoform	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Bromomethane	ND	220		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-001

Matrix: SOIL

Client Sample ID ROC-SB14 (1-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
Carbon disulfide	ND	280		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Carbon tetrachloride	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Chlorobenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Chloroethane	ND	280		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Chloroform	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Chloromethane	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
cis-1,2-Dichloroethene	23	56	J	µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
cis-1,3-Dichloropropene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Dibromochloromethane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Dibromomethane	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Dichlorodifluoromethane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Dichloromethane	47	110	J	µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Diethyl ether	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Ethyl methacrylate	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Ethylbenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Ethylene dibromide	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Hexachlorobutadiene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Hexachloroethane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Isopropyl ether	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Isopropylbenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
m,p-Xylene	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Methyl ethyl ketone	210	280	J	µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Methyl Iodide	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Methyl isobutyl ketone	ND	280		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Methyl tert-butyl ether	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Naphthalene	ND	280		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
n-Butylbenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
n-Propylbenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
o-Xylene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
p-Isopropyltoluene	26	56	J	µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
sec-Butylbenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Styrene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
t-Butyl alcohol	ND	2,800		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
tert-Amyl Methyl Ether	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc. Collection Date: 7/7/2009 8:00:00 AM
Project: Reclamation Oil
Lab ID: 0907139-001 Matrix: SOIL
Client Sample ID ROC-SB14 (1-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS		SW8260B			Analyst: RJ	
tert-Butyl Ethyl Ether	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
tert-Butylbenzene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Tetrachloroethene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Toluene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
trans-1,2-Dichloroethene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
trans-1,3-Dichloropropene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
trans-1,4-Dichloro-2-butene	ND	110		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Trichloroethene	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Trichlorofluoromethane	ND	56		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Vinyl chloride	ND	45		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Xylenes, Total	ND	170		µg/Kg-dry	46.9	7/10/2009 2:29:00 AM
Surr: 4-Bromofluorobenzene	100	90.5-116		%REC	46.9	7/10/2009 2:29:00 AM
Surr: Dibromofluoromethane	95.7	85-115		%REC	46.9	7/10/2009 2:29:00 AM
Surr: Toluene-d8	98.6	87.2-110		%REC	46.9	7/10/2009 2:29:00 AM
PERCENT MOISTURE		D2216			Analyst: JE	
Percent Moisture	16	1.0		wt%	1	7/10/2009 10:00:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

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PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-002

Matrix: SOIL

Client Sample ID ROC-SB14 (1-3.0)-070709-DP

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	40		µg/Kg-dry	1	7/14/2009 12:49:27 AM
Aroclor 1221	ND	40		µg/Kg-dry	1	7/14/2009 12:49:27 AM
Aroclor 1232	ND	40		µg/Kg-dry	1	7/14/2009 12:49:27 AM
Aroclor 1242	ND	40		µg/Kg-dry	1	7/14/2009 12:49:27 AM
Aroclor 1248	ND	40		µg/Kg-dry	1	7/14/2009 12:49:27 AM
Aroclor 1254	ND	40		µg/Kg-dry	1	7/14/2009 12:49:27 AM
Aroclor 1260	ND	40		µg/Kg-dry	1	7/14/2009 12:49:27 AM
Aroclor 1262	ND	40		µg/Kg-dry	1	7/14/2009 12:49:27 AM
Total PCBs	ND	40		µg/Kg-dry	1	7/14/2009 12:49:27 AM
Surr: Decachlorobiphenyl	64.0	60-125		%REC	1	7/14/2009 12:49:27 AM
Surr: Tetrachloro-m-xylene	54.8	60-125	S	%REC	1	7/14/2009 12:49:27 AM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	860	83		µg/Kg-dry	10	7/15/2009 1:51:52 PM
Cadmium	86	170	J	µg/Kg-dry	10	7/15/2009 1:51:52 PM
Lead	2,800	83		µg/Kg-dry	10	7/15/2009 1:51:52 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
1,4-Dichlorobenzene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2,4,5-Trichlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2,4,6-Trichlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2,4-Dichlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2,4-Dimethylphenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2,4-Dinitrophenol	ND	990		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2,4-Dinitrotoluene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2,6-Dichlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2,6-Dinitrotoluene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2-Chloronaphthalene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2-Chlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2-Methylnaphthalene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2-Methylphenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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RL Reporting Detection Limit

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S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-002

Matrix: SOIL

Client Sample ID ROC-SB14 (1-3.0)-070709-DP

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	380		µg/Kg-dry	1	7/16/2009 12:13:00 AM
2-Nitrophenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
3 & 4-Methylphenol	350 J	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
3,3'-Dichlorobenzidine	ND	1,200 UJ		µg/Kg-dry	1	7/16/2009 12:13:00 AM
3-Nitroaniline	ND	380		µg/Kg-dry	1	7/16/2009 12:13:00 AM
4,6-Dinitro-2-methylphenol	ND	380		µg/Kg-dry	1	7/16/2009 12:13:00 AM
4-Bromophenyl phenyl ether	ND	240		µg/Kg-dry	1	7/16/2009 12:13:00 AM
4-Chloro-3-methylphenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
4-Chloroaniline	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
4-Chlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
4-Chlorophenyl phenyl ether	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
4-Nitroaniline	ND	380		µg/Kg-dry	1	7/16/2009 12:13:00 AM
4-Nitrophenol	ND	990		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Acenaphthene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Acenaphthylene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Aniline	ND	190 UJ		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Anthracene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Benzidine	ND	790		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Benzo(a)anthracene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Benzo(a)pyrene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Benzo(b)fluoranthene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Benzo(g,h,i)perylene	55 J	190 J		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Benzo(k)fluoranthene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Benzoic acid	ND	1,200		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Benzyl alcohol	ND	790		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Bis(2-chloroethoxy)methane	ND	120		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Bis(2-chloroethyl) ether	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Bis(2-chloroisopropyl) ether	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Bis(2-ethylhexyl) phthalate	470 J	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Butyl benzyl phthalate	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Carbazole	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Chrysene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Dibenz(a,h)anthracene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Dibenzofuran	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-002

Matrix: SOIL

Client Sample ID ROC-SB14 (1-3.0)-070709-DP

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Dimethyl phthalate	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Di-n-butyl phthalate	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Di-n-octyl phthalate	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Fluoranthene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Fluorene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Hexachlorobenzene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Hexachlorobutadiene	ND	60		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Hexachlorocyclopentadiene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Hexachloroethane	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Indeno(1,2,3-cd)pyrene	43 J	190	J	µg/Kg-dry	1	7/16/2009 12:13:00 AM
Isophorone	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Naphthalene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Nitrobenzene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
N-Nitrosodiethylamine	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
N-Nitrosodimethylamine	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
N-Nitrosodi-n-propylamine	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
N-Nitrosodiphenylamine	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Pentachlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Phenanthrene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Phenol	41 J	190	J	µg/Kg-dry	1	7/16/2009 12:13:00 AM
Pyrene	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Pyridine	ND	190		µg/Kg-dry	1	7/16/2009 12:13:00 AM
Surr. 2,4,6-Tribromophenol	201	35-125	S	%REC	1	7/16/2009 12:13:00 AM
Surr. 2-Fluorobiphenyl	153	45-105	S	%REC	1	7/16/2009 12:13:00 AM
Surr. 2-Fluorophenol	129	35-105	S	%REC	1	7/16/2009 12:13:00 AM
Surr. Nitrobenzene-d5	135	35-100	S	%REC	1	7/16/2009 12:13:00 AM
Surr. Phenol-d5	122	40-100	S	%REC	1	7/16/2009 12:13:00 AM
Surr. Terphenyl-d14	134	30-125	S	%REC	1	7/16/2009 12:13:00 AM

2H
7/24/09

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,1,1-Trichloroethane	69	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

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S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-002

Matrix: SOIL

Client Sample ID ROC-SB14 (1-3.0)-070709-DP

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,1,2-Trichloroethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,1-Dichloroethane	48	60	J	µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,1-Dichloroethene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,1-Dichloropropene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,2,3-Trichlorobenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,2,3-Trichloropropane	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,2,3-Trimethylbenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,2,4-Trichlorobenzene	ND	300		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,2,4-Trimethylbenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,2-Dichlorobenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,2-Dichloroethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,2-Dichloropropane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,3,5-Trimethylbenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,3-Dichlorobenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,3-Dichloropropane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
1,4-Dichlorobenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
2,2-Dichloropropane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
2-Chloroethyl vinyl ether	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
2-Chlorotoluene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
2-Hexanone	ND	300		µg/Kg-dry	50	7/10/2009 2:54:00 AM
2-Methylnaphthalene	ND	300		µg/Kg-dry	50	7/10/2009 2:54:00 AM
2-Nitropropane	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
4-Chlorotoluene	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Acetone	180	600	J	µg/Kg-dry	50	7/10/2009 2:54:00 AM
Acrylonitrile	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Benzene	ND	36		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Bromobenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Bromochloromethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Bromodichloromethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Bromoform	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Bromomethane	ND	240		µg/Kg-dry	50	7/10/2009 2:54:00 AM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

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**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc. **Collection Date:** 7/7/2009 8:00:00 AM
Project: Reclamation Oil
Lab ID: 0907139-002 **Matrix:** SOIL
Client Sample ID ROC-SB14 (1-3.0)-070709-DP

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	300		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Carbon tetrachloride	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Chlorobenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Chloroethane	ND	300		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Chloroform	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Chloromethane	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
cis-1,2-Dichloroethene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
cis-1,3-Dichloropropene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Dibromochloromethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Dibromomethane	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Dichlorodifluoromethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Dichloromethane	35	120	J	µg/Kg-dry	50	7/10/2009 2:54:00 AM
Diethyl ether	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Ethyl methacrylate	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Ethylbenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Ethylene dibromide	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Hexachlorobutadiene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Hexachloroethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Isopropyl ether	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Isopropylbenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
m,p-Xylene	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Methyl ethyl ketone	190	300	J	µg/Kg-dry	50	7/10/2009 2:54:00 AM
Methyl iodide	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Methyl isobutyl ketone	ND	300		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Methyl tert-butyl ether	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Naphthalene	ND	300		µg/Kg-dry	50	7/10/2009 2:54:00 AM
n-Butylbenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
n-Propylbenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
o-Xylene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
p-Isopropyltoluene	28	60	J	µg/Kg-dry	50	7/10/2009 2:54:00 AM
sec-Butylbenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Styrene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
t-Butyl alcohol	ND	3,000		µg/Kg-dry	50	7/10/2009 2:54:00 AM
tert-Amyl Methyl Ether	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-002

Matrix: SOIL

Client Sample ID ROC-SB14 (1-3.0)-070709-DP

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
tert-Butyl Ethyl Ether	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
tert-Butylbenzene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Tetrachloroethene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Toluene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
trans-1,2-Dichloroethene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
trans-1,3-Dichloropropene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
trans-1,4-Dichloro-2-butene	ND	120		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Trichloroethene	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Trichlorofluoromethane	ND	60		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Vinyl chloride	ND	48		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Xylenes, Total	ND	180		µg/Kg-dry	50	7/10/2009 2:54:00 AM
Surr: 4-Bromofluorobenzene	100	90.5-116		%REC	50	7/10/2009 2:54:00 AM
Surr: Dibromofluoromethane	97.3	85-115		%REC	50	7/10/2009 2:54:00 AM
Surr: Toluene-d8	100	87.2-110		%REC	50	7/10/2009 2:54:00 AM
PERCENT MOISTURE			D2216		Analyst: JE	
Percent Moisture	17	1.0		wt%	1	7/10/2009 10:00:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:45:00 AM

Project: Reclamation Oil

Lab ID: 0907139-003

Matrix: SOIL

Client Sample ID ROC-SB15 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	38		µg/Kg-dry	1	7/14/2009 1:25:56 AM
Aroclor 1221	ND	38		µg/Kg-dry	1	7/14/2009 1:25:56 AM
Aroclor 1232	ND	38		µg/Kg-dry	1	7/14/2009 1:25:56 AM
Aroclor 1242	ND	38		µg/Kg-dry	1	7/14/2009 1:25:56 AM
Aroclor 1248	ND	38		µg/Kg-dry	1	7/14/2009 1:25:56 AM
Aroclor 1254	ND	38		µg/Kg-dry	1	7/14/2009 1:25:56 AM
Aroclor 1260	16	38	J	µg/Kg-dry	1	7/14/2009 1:25:56 AM
Aroclor 1262	ND	38		µg/Kg-dry	1	7/14/2009 1:25:56 AM
Total PCBs	16	38	J	µg/Kg-dry	1	7/14/2009 1:25:56 AM
Surr: Decachlorobiphenyl	96.8	60-125		%REC	1	7/14/2009 1:25:56 AM
Surr: Tetrachloro-m-xylene	68.1	60-125		%REC	1	7/14/2009 1:25:56 AM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	5,100	100		µg/Kg-dry	10	7/15/2009 1:53:39 PM
Cadmium	760	200		µg/Kg-dry	10	7/15/2009 1:53:39 PM
Lead	33,000	100		µg/Kg-dry	10	7/15/2009 1:53:39 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
1,4-Dichlorobenzene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2,4,5-Trichlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2,4,6-Trichlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2,4-Dichlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2,4-Dimethylphenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2,4-Dinitrophenol	ND	4,700		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2,4-Dinitrotoluene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2,6-Dichlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2,6-Dinitrotoluene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2-Chloronaphthalene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2-Chlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2-Methylnaphthalene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2-Methylphenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:45:00 AM

Project: Reclamation Oil

Lab ID: 0907139-003

Matrix: SOIL

Client Sample ID ROC-SB15 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/16/2009 12:38:00 AM
2-Nitrophenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
3 & 4-Methylphenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
3,3'-Dichlorobenzidine	ND	5,700	UJ	µg/Kg-dry	5	7/16/2009 12:38:00 AM
3-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/16/2009 12:38:00 AM
4,6-Dinitro-2-methylphenol	ND	1,800		µg/Kg-dry	5	7/16/2009 12:38:00 AM
4-Bromophenyl phenyl ether	ND	1,100		µg/Kg-dry	5	7/16/2009 12:38:00 AM
4-Chloro-3-methylphenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
4-Chloroaniline	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
4-Chlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
4-Chlorophenyl phenyl ether	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
4-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/16/2009 12:38:00 AM
4-Nitrophenol	ND	4,700		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Acenaphthene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Acenaphthylene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Aniline	ND	910	UJ	µg/Kg-dry	5	7/16/2009 12:38:00 AM
Anthracene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Benzidine	ND	3,800		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Benzo(a)anthracene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Benzo(a)pyrene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Benzo(b)fluoranthene	260	910	J	µg/Kg-dry	5	7/16/2009 12:38:00 AM
Benzo(g,h,i)perylene	210	910	J	µg/Kg-dry	5	7/16/2009 12:38:00 AM
Benzo(k)fluoranthene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Benzoic acid	ND	5,700		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Benzyl alcohol	ND	3,800		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Bis(2-chloroethoxy)methane	ND	570		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Bis(2-chloroethyl) ether	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Bis(2-chloroisopropyl) ether	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Bis(2-ethylhexyl) phthalate	2,400	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Butyl benzyl phthalate	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Carbazole	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Chrysene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Dibenz(a,h)anthracene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Dibenzofuran	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:45:00 AM

Project: Reclamation Oil

Lab ID: 0907139-003

Matrix: SOIL

Client Sample ID ROC-SB15 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Dimethyl phthalate	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Di-n-butyl phthalate	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Di-n-octyl phthalate	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Fluoranthene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Fluorene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Hexachlorobenzene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Hexachlorobutadiene	ND	280		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Hexachlorocyclopentadiene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Hexachloroethane	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Indeno(1,2,3-cd)pyrene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Isophorone	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Naphthalene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Nitrobenzene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
N-Nitrosodiethylamine	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
N-Nitrosodimethylamine	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
N-Nitrosodi-n-propylamine	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
N-Nitrosodiphenylamine	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Pentachlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Phenanthrene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Phenol	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Pyrene	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Pyridine	ND	910		µg/Kg-dry	5	7/16/2009 12:38:00 AM
Surr: 2,4,6-Tribromophenol	85.6	35-125		%REC	5	7/16/2009 12:38:00 AM
Surr: 2-Fluorobiphenyl	62.8	45-105		%REC	5	7/16/2009 12:38:00 AM
Surr: 2-Fluorophenol	45.2	35-105		%REC	5	7/16/2009 12:38:00 AM
Surr: Nitrobenzene-d5	48.2	35-100		%REC	5	7/16/2009 12:38:00 AM
Surr: Phenol-d5	43.2	40-100		%REC	5	7/16/2009 12:38:00 AM
Surr: Terphenyl-d14	79.4	30-125		%REC	5	7/16/2009 12:38:00 AM

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7/24/09

VOLATILE ORGANIC COMPOUNDS**SW8260B****Analyst: RJ**

1,1,1,2-Tetrachloroethane	ND	57	µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,1,1-Trichloroethane	ND	57	µg/Kg-dry	50	7/10/2009 3:19:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:45:00 AM

Project: Reclamation Oil

Lab ID: 0907139-003

Matrix: SOIL

Client Sample ID ROC-SB15 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,1,2-Trichloroethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,1-Dichloroethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,1-Dichloroethene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,1-Dichloropropene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,2,3-Trichlorobenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,2,3-Trichloropropane	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,2,3-Trimethylbenzene	46	57	J	µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,2,4-Trichlorobenzene	ND	280		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,2,4-Trimethylbenzene	100	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,2-Dichlorobenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,2-Dichloroethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,2-Dichloropropane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,3,5-Trimethylbenzene	38	57	J	µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,3-Dichlorobenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,3-Dichloropropane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
1,4-Dichlorobenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
2,2-Dichloropropane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
2-Chloroethyl vinyl ether	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
2-Chlorotoluene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
2-Hexanone	ND	280		µg/Kg-dry	50	7/10/2009 3:19:00 AM
2-Methylnaphthalene	ND	280		µg/Kg-dry	50	7/10/2009 3:19:00 AM
2-Nitropropane	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
4-Chlorotoluene	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Acetone	ND	570		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Acrylonitrile	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Benzene	38	34		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Bromobenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Bromochloromethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Bromodichloromethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Bromoform	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Bromomethane	ND	230		µg/Kg-dry	50	7/10/2009 3:19:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:45:00 AM

Project: Reclamation Oil

Lab ID: 0907139-003

Matrix: SOIL

Client Sample ID ROC-SB15 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
Carbon disulfide	ND	280		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Carbon tetrachloride	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Chlorobenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Chloroethane	ND	280		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Chloroform	42	57	J	µg/Kg-dry	50	7/10/2009 3:19:00 AM
Chloromethane	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
cis-1,2-Dichloroethene	540	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
cis-1,3-Dichloropropene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Dibromochloromethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Dibromomethane	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Dichlorodifluoromethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Dichloromethane	59 U	110	J	µg/Kg-dry	50	7/10/2009 3:19:00 AM
Diethyl ether	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Ethyl methacrylate	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Ethylbenzene	80	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Ethylene dibromide	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Hexachlorobutadiene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Hexachloroethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Isopropyl ether	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Isopropylbenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
m,p-Xylene	510	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Methyl ethyl ketone	190	280	J	µg/Kg-dry	50	7/10/2009 3:19:00 AM
Methyl Iodide	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Methyl isobutyl ketone	ND	280		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Methyl tert-butyl ether	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Naphthalene	92	280	J	µg/Kg-dry	50	7/10/2009 3:19:00 AM
n-Butylbenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
n-Propylbenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
o-Xylene	150	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
p-Isopropyltoluene	27	57	J	µg/Kg-dry	50	7/10/2009 3:19:00 AM
sec-Butylbenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Styrene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
t-Butyl alcohol	ND	2,800		µg/Kg-dry	50	7/10/2009 3:19:00 AM
tert-Amyl Methyl Ether	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:45:00 AM

Project: Reclamation Oil

Lab ID: 0907139-003

Matrix: SOIL

Client Sample ID ROC-SB15 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

tert-Butyl Ethyl Ether	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
tert-Butylbenzene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Tetrachloroethene	730	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Toluene	420	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
trans-1,2-Dichloroethene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
trans-1,3-Dichloropropene	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
trans-1,4-Dichloro-2-butene	ND	110		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Trichloroethene	11,000	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Trichlorofluoromethane	ND	57		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Vinyl chloride	ND	46		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Xylenes, Total	660	170		µg/Kg-dry	50	7/10/2009 3:19:00 AM
Surr: 4-Bromofluorobenzene	100	90.5-116		%REC	50	7/10/2009 3:19:00 AM
Surr: Dibromofluoromethane	95.1	85-115		%REC	50	7/10/2009 3:19:00 AM
Surr: Toluene-d8	100	87.2-110		%REC	50	7/10/2009 3:19:00 AM

PERCENT MOISTURE

D2216

Analyst: JE

Percent Moisture	12	1.0		wt%	1	7/10/2009 10:00:00 AM
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Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-004

Matrix: SOIL

Client Sample ID ROC-SB15 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	38		µg/Kg-dry	1	7/14/2009 2:02:10 AM
Aroclor 1221	ND	38		µg/Kg-dry	1	7/14/2009 2:02:10 AM
Aroclor 1232	ND	38		µg/Kg-dry	1	7/14/2009 2:02:10 AM
Aroclor 1242	ND	38		µg/Kg-dry	1	7/14/2009 2:02:10 AM
Aroclor 1248	ND	38		µg/Kg-dry	1	7/14/2009 2:02:10 AM
Aroclor 1254	ND	38		µg/Kg-dry	1	7/14/2009 2:02:10 AM
Aroclor 1260	130	38		µg/Kg-dry	1	7/14/2009 2:02:10 AM
Aroclor 1262	ND	38		µg/Kg-dry	1	7/14/2009 2:02:10 AM
Total PCBs	130	38		µg/Kg-dry	1	7/14/2009 2:02:10 AM
Surr: Decachlorobiphenyl	76.9	60-125		%REC	1	7/14/2009 2:02:10 AM
Surr: Tetrachloro-m-xylene	67.2	60-125		%REC	1	7/14/2009 2:02:10 AM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	4,800	92		µg/Kg-dry	10	7/15/2009 1:55:26 PM
Cadmium	450	180		µg/Kg-dry	10	7/15/2009 1:55:26 PM
Lead	6,200	92		µg/Kg-dry	10	7/15/2009 1:55:26 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
1,4-Dichlorobenzene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2,4,5-Trichlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2,4,6-Trichlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2,4-Dichlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2,4-Dimethylphenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2,4-Dinitrophenol	ND	4,700		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2,4-Dinitrotoluene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2,6-Dichlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2,6-Dinitrotoluene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2-Chloronaphthalene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2-Chlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2-Methylnaphthalene	270	910	J	µg/Kg-dry	5	7/16/2009 1:04:00 AM
2-Methylphenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

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H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-004

Matrix: SOIL

Client Sample ID ROC-SB15 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/16/2009 1:04:00 AM
2-Nitrophenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
3 & 4-Methylphenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
3,3'-Dichlorobenzidine	ND	5,700	WJ	µg/Kg-dry	5	7/16/2009 1:04:00 AM
3-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/16/2009 1:04:00 AM
4,6-Dinitro-2-methylphenol	ND	1,800		µg/Kg-dry	5	7/16/2009 1:04:00 AM
4-Bromophenyl phenyl ether	ND	1,100		µg/Kg-dry	5	7/16/2009 1:04:00 AM
4-Chloro-3-methylphenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
4-Chloroaniline	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
4-Chlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
4-Chlorophenyl phenyl ether	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
4-Nitroaniline	ND	1,800		µg/Kg-dry	5	7/16/2009 1:04:00 AM
4-Nitrophenol	ND	4,700		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Acenaphthene	1,600	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Acenaphthylene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Aniline	ND	910	WJ	µg/Kg-dry	5	7/16/2009 1:04:00 AM
Anthracene	330	910	J	µg/Kg-dry	5	7/16/2009 1:04:00 AM
Benzidine	ND	3,800		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Benzo(a)anthracene	840	910	J	µg/Kg-dry	5	7/16/2009 1:04:00 AM
Benzo(a)pyrene	200	910	J	µg/Kg-dry	5	7/16/2009 1:04:00 AM
Benzo(b)fluoranthene	640	910	J	µg/Kg-dry	5	7/16/2009 1:04:00 AM
Benzo(g,h,i)perylene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Benzo(k)fluoranthene	230	910	J	µg/Kg-dry	5	7/16/2009 1:04:00 AM
Benzoic acid	ND	5,700		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Benzyl alcohol	ND	3,800		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Bis(2-chloroethoxy)methane	ND	570		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Bis(2-chloroethyl) ether	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Bis(2-chloroisopropyl) ether	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Bis(2-ethylhexyl) phthalate	16,000	1,800		µg/Kg-dry	10	7/16/2009 10:33:00 PM
Butyl benzyl phthalate	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Carbazole	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Chrysene	780	910	J	µg/Kg-dry	5	7/16/2009 1:04:00 AM
Dibenz(a,h)anthracene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Dibenzofuran	660	910	J	µg/Kg-dry	5	7/16/2009 1:04:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-004

Matrix: SOIL

Client Sample ID ROC-SB15 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Dimethyl phthalate	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Di-n-butyl phthalate	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Di-n-octyl phthalate	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Fluoranthene	4,400	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Fluorene	1,300	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Hexachlorobenzene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Hexachlorobutadiene	ND	290		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Hexachlorocyclopentadiene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Hexachloroethane	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Indeno(1,2,3-cd)pyrene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Isophorone	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Naphthalene	430	910	J	µg/Kg-dry	5	7/16/2009 1:04:00 AM
Nitrobenzene	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
N-Nitrosodiethylamine	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
N-Nitrosodimethylamine	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
N-Nitrosodi-n-propylamine	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
N-Nitrosodiphenylamine	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Pentachlorophenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Phenanthrene	3,600	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Phenol	ND	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Pyrene	3,400	910		µg/Kg-dry	5	7/16/2009 1:04:00 AM
Pyridine	ND	910	W	µg/Kg-dry	5	7/16/2009 1:04:00 AM
Surr: 2,4,6-Tribromophenol	96.4	35-125		%REC	5	7/16/2009 1:04:00 AM
Surr: 2-Fluorobiphenyl	78.2	45-105		%REC	5	7/16/2009 1:04:00 AM
Surr: 2-Fluorophenol	82.0	35-105		%REC	5	7/16/2009 1:04:00 AM
Surr: Nitrobenzene-d5	204	35-100	S	%REC	5	7/16/2009 1:04:00 AM
Surr: Phenol-d5	62.8	40-100		%REC	5	7/16/2009 1:04:00 AM
Surr: Terphenyl-d14	86.4	30-125		%REC	5	7/16/2009 1:04:00 AM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,1,1-Trichloroethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: **0907139**Date Reported: **7/20/2009****CLIENT:** Weston Solutions, Inc.**Collection Date:** 7/7/2009 8:40:00 AM**Project:** Reclamation Oil**Lab ID:** 0907139-004**Matrix:** SOIL**Client Sample ID** ROC-SB15 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
1,1,2,2-Tetrachloroethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,1,2-Trichloroethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,1-Dichloroethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,1-Dichloroethene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,1-Dichloropropene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,2,3-Trichlorobenzene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,2,3-Trichloropropane	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,2,3-Trimethylbenzene	43	57	J	µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,2,4-Trichlorobenzene	ND	290		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,2,4-Trimethylbenzene	63	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,2-Dichlorobenzene	54	57	J	µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,2-Dichloroethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,2-Dichloropropane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,3,5-Trimethylbenzene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,3-Dichlorobenzene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,3-Dichloropropane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
1,4-Dichlorobenzene	74	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
2,2-Dichloropropane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
2-Chloroethyl vinyl ether	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
2-Chlorotoluene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
2-Hexanone	ND	290		µg/Kg-dry	50	7/10/2009 4:10:00 AM
2-Methylnaphthalene	460	290		µg/Kg-dry	50	7/10/2009 4:10:00 AM
2-Nitropropane	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
4-Chlorotoluene	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Acetone	ND	570		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Acrylonitrile	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Benzene	ND	34		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Bromobenzene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Bromochloromethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Bromodichloromethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Bromoform	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Bromomethane	ND	230		µg/Kg-dry	50	7/10/2009 4:10:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-004

Matrix: SOIL

Client Sample ID ROC-SB15 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
Carbon disulfide	ND	290		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Carbon tetrachloride	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Chlorobenzene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Chloroethane	ND	290		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Chloroform	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Chloromethane	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
cis-1,2-Dichloroethene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
cis-1,3-Dichloropropene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Dibromochloromethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Dibromomethane	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Dichlorodifluoromethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Dichloromethane	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Diethyl ether	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Ethyl methacrylate	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Ethylbenzene	29	57	J	µg/Kg-dry	50	7/10/2009 4:10:00 AM
Ethylene dibromide	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Hexachlorobutadiene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Hexachloroethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Isopropyl ether	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Isopropylbenzene	700	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
m,p-Xylene	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Methyl ethyl ketone	140	290	J	µg/Kg-dry	50	7/10/2009 4:10:00 AM
Methyl Iodide	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Methyl isobutyl ketone	ND	290		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Methyl tert-butyl ether	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Naphthalene	780	290		µg/Kg-dry	50	7/10/2009 4:10:00 AM
n-Butylbenzene	4,000	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
n-Propylbenzene	1,500	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
o-Xylene	23	57	J	µg/Kg-dry	50	7/10/2009 4:10:00 AM
p-Isopropyltoluene	660	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
sec-Butylbenzene	1,300	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Styrene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
t-Butyl alcohol	ND	2,900		µg/Kg-dry	50	7/10/2009 4:10:00 AM
tert-Amyl Methyl Ether	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 8:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-004

Matrix: SOIL

Client Sample ID ROC-SB15 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
tert-Butyl Ethyl Ether	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
tert-Butylbenzene	270	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Tetrachloroethene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Toluene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
trans-1,2-Dichloroethene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
trans-1,3-Dichloropropene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
trans-1,4-Dichloro-2-butene	ND	110		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Trichloroethene	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Trichlorofluoromethane	ND	57		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Vinyl chloride	ND	46		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Xylenes, Total	ND	170		µg/Kg-dry	50	7/10/2009 4:10:00 AM
Surr: 4-Bromofluorobenzene	192	90.5-116	S	%REC	50	7/10/2009 4:10:00 AM
Surr: Dibromofluoromethane	95.6	85-115		%REC	50	7/10/2009 4:10:00 AM
Surr: Toluene-d8	96.8	87.2-110		%REC	50	7/10/2009 4:10:00 AM
PERCENT MOISTURE				D2216		Analyst: JE
Percent Moisture	12	1.0		wt%	1	7/10/2009 10:00:00 AM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:10:00 AM

Project: Reclamation Oil

Lab ID: 0907139-005

Matrix: SOIL

Client Sample ID ROC-SB16 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082 SW3545A	Analyst: MB
Aroclor 1016	ND	37		µg/Kg-dry	1	7/14/2009 2:38:31 AM
Aroclor 1221	ND	37		µg/Kg-dry	1	7/14/2009 2:38:31 AM
Aroclor 1232	ND	37		µg/Kg-dry	1	7/14/2009 2:38:31 AM
Aroclor 1242	ND	37		µg/Kg-dry	1	7/14/2009 2:38:31 AM
Aroclor 1248	ND	37		µg/Kg-dry	1	7/14/2009 2:38:31 AM
Aroclor 1254	ND	37		µg/Kg-dry	1	7/14/2009 2:38:31 AM
Aroclor 1260	ND	37		µg/Kg-dry	1	7/14/2009 2:38:31 AM
Aroclor 1262	ND	37		µg/Kg-dry	1	7/14/2009 2:38:31 AM
Total PCBs	ND	37		µg/Kg-dry	1	7/14/2009 2:38:31 AM
Surr. Decachlorobiphenyl	70.1	60-125		%REC	1	7/14/2009 2:38:31 AM
Surr. Tetrachloro-m-xylene	67.7	60-125		%REC	1	7/14/2009 2:38:31 AM
METALS, ICP/MS						
					SW6020A SW3050B	Analyst: AB2
Arsenic	1,800	100		µg/Kg-dry	10	7/15/2009 1:57:13 PM
Cadmium	230	200		µg/Kg-dry	10	7/15/2009 1:57:13 PM
Lead	4,200	100		µg/Kg-dry	10	7/15/2009 1:57:13 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C SW3550C	Analyst: MT3
1,2,4-Trichlorobenzene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
1,4-Dichlorobenzene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2,4,5-Trichlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2,4,6-Trichlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2,4-Dichlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2,4-Dimethylphenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2,4-Dinitrophenol	ND	930		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2,4-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2,6-Dichlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2,6-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2-Chloronaphthalene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2-Chlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2-Methylnaphthalene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2-Methylphenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:10:00 AM

Project: Reclamation Oil

Lab ID: 0907139-005

Matrix: SOIL

Client Sample ID ROC-SB16 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	360		µg/Kg-dry	1	7/16/2009 1:29:00 AM
2-Nitrophenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
3 & 4-Methylphenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
3,3'-Dichlorobenzidine	ND	1,100	05	µg/Kg-dry	1	7/16/2009 1:29:00 AM
3-Nitroaniline	ND	360		µg/Kg-dry	1	7/16/2009 1:29:00 AM
4,6-Dinitro-2-methylphenol	ND	360		µg/Kg-dry	1	7/16/2009 1:29:00 AM
4-Bromophenyl phenyl ether	ND	220		µg/Kg-dry	1	7/16/2009 1:29:00 AM
4-Chloro-3-methylphenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
4-Chloroaniline	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
4-Chlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
4-Chlorophenyl phenyl ether	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
4-Nitroaniline	ND	360		µg/Kg-dry	1	7/16/2009 1:29:00 AM
4-Nitrophenol	ND	930		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Acenaphthene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Acenaphthylene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Aniline	ND	180	05	µg/Kg-dry	1	7/16/2009 1:29:00 AM
Anthracene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Benzidine	ND	740		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Benzo(a)anthracene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Benzo(a)pyrene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Benzo(b)fluoranthene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Benzo(g,h,i)perylene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Benzo(k)fluoranthene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Benzoic acid	ND	1,100		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Benzyl alcohol	ND	740		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Bis(2-chloroethoxy)methane	ND	110		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Bis(2-chloroethyl) ether	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Bis(2-chloroisopropyl) ether	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Bis(2-ethylhexyl) phthalate	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Butyl benzyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Carbazole	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Chrysene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Dibenz(a,h)anthracene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Dibenzofuran	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:10:00 AM

Project: Reclamation Oil

Lab ID: 0907139-005

Matrix: SOIL

Client Sample ID ROC-SB16 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Dimethyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Di-n-butyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Di-n-octyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Fluoranthene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Fluorene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Hexachlorobenzene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Hexachlorobutadiene	ND	56		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Hexachlorocyclopentadiene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Hexachloroethane	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Indeno(1,2,3-cd)pyrene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Isophorone	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Naphthalene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Nitrobenzene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
N-Nitrosodiethylamine	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
N-Nitrosodimethylamine	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
N-Nitrosodi-n-propylamine	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
N-Nitrosodiphenylamine	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Pentachlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Phenanthrene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Phenol	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Pyrene	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Pyridine	ND	180		µg/Kg-dry	1	7/16/2009 1:29:00 AM
Surr: 2,4,6-Tribromophenol	78.2	35-125		%REC	1	7/16/2009 1:29:00 AM
Surr: 2-Fluorobiphenyl	67.4	45-105		%REC	1	7/16/2009 1:29:00 AM
Surr: 2-Fluorophenol	56.2	35-105		%REC	1	7/16/2009 1:29:00 AM
Surr: Nitrobenzene-d5	63.1	35-100		%REC	1	7/16/2009 1:29:00 AM
Surr: Phenol-d5	51.4	40-100		%REC	1	7/16/2009 1:29:00 AM
Surr: Terphenyl-d14	78.2	30-125		%REC	1	7/16/2009 1:29:00 AM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,1,1-Trichloroethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:10:00 AM

Project: Reclamation Oil

Lab ID: 0907139-005

Matrix: SOIL

Client Sample ID ROC-SB16 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
1,1,2,2-Tetrachloroethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,1,2-Trichloroethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,1-Dichloroethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,1-Dichloroethene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,1-Dichloropropene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,2,3-Trichlorobenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,2,3-Trichloropropane	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,2,3-Trimethylbenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,2,4-Trichlorobenzene	ND	270		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,2,4-Trimethylbenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,2-Dibromo-3-chloropropane	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,2-Dichlorobenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,2-Dichloroethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,2-Dichloropropane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,3,5-Trimethylbenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,3-Dichlorobenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,3-Dichloropropane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
1,4-Dichlorobenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
2,2-Dichloropropane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
2-Chloroethyl vinyl ether	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
2-Chlorotoluene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
2-Hexanone	ND	270		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
2-Methylnaphthalene	ND	270		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
2-Nitropropane	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
4-Chlorotoluene	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Acetone	ND	540		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Acrylonitrile	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Benzene	ND	33		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Bromobenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Bromochloromethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Bromodichloromethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Bromoform	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Bromomethane	ND	220		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:10:00 AM

Project: Reclamation Oil

Lab ID: 0907139-005

Matrix: SOIL

Client Sample ID ROC-SB16 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
Carbon disulfide	ND	270		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Carbon tetrachloride	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Chlorobenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Chloroethane	ND	270		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Chloroform	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Chloromethane	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
cis-1,2-Dichloroethene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
cis-1,3-Dichloropropene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Dibromochloromethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Dibromomethane	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Dichlorodifluoromethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Dichloromethane	30 U	110 J		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Diethyl ether	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Ethyl methacrylate	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Ethylbenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Ethylene dibromide	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Hexachlorobutadiene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Hexachloroethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Isopropyl ether	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Isopropylbenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
m,p-Xylene	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Methyl ethyl ketone	170 U	270 J		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Methyl Iodide	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Methyl isobutyl ketone	ND	270		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Methyl tert-butyl ether	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Naphthalene	ND	270		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
n-Butylbenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
n-Propylbenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
o-Xylene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
p-Isopropyltoluene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
sec-Butylbenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Styrene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
t-Butyl alcohol	ND	2,700		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
tert-Amyl Methyl Ether	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:10:00 AM

Project: Reclamation Oil

Lab ID: 0907139-005

Matrix: SOIL

Client Sample ID ROC-SB16 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
tert-Butyl Ethyl Ether	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
tert-Butylbenzene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Tetrachloroethene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Toluene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
trans-1,2-Dichloroethene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
trans-1,3-Dichloropropene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
trans-1,4-Dichloro-2-butene	ND	110		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Trichloroethene	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Trichlorofluoromethane	ND	54		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Vinyl chloride	ND	43		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Xylenes, Total	ND	160		µg/Kg-dry	48.6	7/10/2009 3:45:00 AM
Surr: 4-Bromofluorobenzene	102	90.5-116		%REC	48.6	7/10/2009 3:45:00 AM
Surr: Dibromofluoromethane	97.0	85-115		%REC	48.6	7/10/2009 3:45:00 AM
Surr: Toluene-d8	98.9	87.2-110		%REC	48.6	7/10/2009 3:45:00 AM
PERCENT MOISTURE			D2216		Analyst: JE	
Percent Moisture	10	1.0		wt%	1	7/10/2009 10:00:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:30:00 AM

Project: Reclamation Oil

Lab ID: 0907139-006

Matrix: SOIL

Client Sample ID ROC-SB17 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082 SW3545A	Analyst: MB
Aroclor 1016	ND	40		µg/Kg-dry	1	7/14/2009 3:14:55 AM
Aroclor 1221	ND	40		µg/Kg-dry	1	7/14/2009 3:14:55 AM
Aroclor 1232	ND	40		µg/Kg-dry	1	7/14/2009 3:14:55 AM
Aroclor 1242	ND	40		µg/Kg-dry	1	7/14/2009 3:14:55 AM
Aroclor 1248	ND	40		µg/Kg-dry	1	7/14/2009 3:14:55 AM
Aroclor 1254	ND	40		µg/Kg-dry	1	7/14/2009 3:14:55 AM
Aroclor 1260	ND	40		µg/Kg-dry	1	7/14/2009 3:14:55 AM
Aroclor 1262	ND	40		µg/Kg-dry	1	7/14/2009 3:14:55 AM
Total PCBs	ND	40		µg/Kg-dry	1	7/14/2009 3:14:55 AM
Surr: Decachlorobiphenyl	72.1	60-125		%REC	1	7/14/2009 3:14:55 AM
Surr: Tetrachloro-m-xylene	68.7	60-125		%REC	1	7/14/2009 3:14:55 AM
METALS, ICP/MS						
					SW6020A SW3050B	Analyst: AB2
Arsenic	5,600	97		µg/Kg-dry	10	7/15/2009 1:59:01 PM
Cadmium	690	190		µg/Kg-dry	10	7/15/2009 1:59:01 PM
Lead	19,000	97		µg/Kg-dry	10	7/15/2009 1:59:01 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C SW3550C	Analyst: MT3
1,2,4-Trichlorobenzene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
1,4-Dichlorobenzene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2,4,5-Trichlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2,4,6-Trichlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2,4-Dichlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2,4-Dimethylphenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2,4-Dinitrophenol	ND	1,000		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2,4-Dinitrotoluene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2,6-Dichlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2,6-Dinitrotoluene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2-Chloronaphthalene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2-Chlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2-Methylnaphthalene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2-Methylphenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:30:00 AM

Project: Reclamation Oil

Lab ID: 0907139-006

Matrix: SOIL

Client Sample ID ROC-SB17 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	380		µg/Kg-dry	1	7/16/2009 1:55:00 AM
2-Nitrophenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
3 & 4-Methylphenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
3,3'-Dichlorobenzidine	ND	1,200	UJ	µg/Kg-dry	1	7/16/2009 1:55:00 AM
3-Nitroaniline	ND	380		µg/Kg-dry	1	7/16/2009 1:55:00 AM
4,6-Dinitro-2-methylphenol	ND	380		µg/Kg-dry	1	7/16/2009 1:55:00 AM
4-Bromophenyl phenyl ether	ND	240		µg/Kg-dry	1	7/16/2009 1:55:00 AM
4-Chloro-3-methylphenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
4-Chloroaniline	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
4-Chlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
4-Chlorophenyl phenyl ether	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
4-Nitroaniline	ND	380		µg/Kg-dry	1	7/16/2009 1:55:00 AM
4-Nitrophenol	ND	1,000		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Acenaphthene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Acenaphthylene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Aniline	ND	190	UJ	µg/Kg-dry	1	7/16/2009 1:55:00 AM
Anthracene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Benzidine	ND	790		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Benzo(a)anthracene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Benzo(a)pyrene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Benzo(b)fluoranthene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Benzo(g,h,i)perylene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Benzo(k)fluoranthene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Benzoic acid	ND	1,200		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Benzyl alcohol	ND	790		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Bis(2-chloroethoxy)methane	ND	120		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Bis(2-chloroethyl) ether	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Bis(2-chloroisopropyl) ether	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Bis(2-ethylhexyl) phthalate	130	190	J	µg/Kg-dry	1	7/16/2009 1:55:00 AM
Butyl benzyl phthalate	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Carbazole	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Chrysene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Dibenz(a,h)anthracene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Dibenzofuran	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:30:00 AM

Project: Reclamation Oil

Lab ID: 0907139-006

Matrix: SOIL

Client Sample ID ROC-SB17 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Dimethyl phthalate	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Di-n-butyl phthalate	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Di-n-octyl phthalate	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Fluoranthene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Fluorene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Hexachlorobenzene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Hexachlorobutadiene	ND	60		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Hexachlorocyclopentadiene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Hexachloroethane	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Indeno(1,2,3-cd)pyrene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Isophorone	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Naphthalene	72	190	J	µg/Kg-dry	1	7/16/2009 1:55:00 AM
Nitrobenzene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
N-Nitrosodiethylamine	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
N-Nitrosodimethylamine	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
N-Nitrosodi-n-propylamine	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
N-Nitrosodiphenylamine	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Pentachlorophenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Phenanthrene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Phenol	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Pyrene	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Pyridine	ND	190		µg/Kg-dry	1	7/16/2009 1:55:00 AM
Surr. 2,4,6-Tribromophenol	68.0	35-125		%REC	1	7/16/2009 1:55:00 AM
Surr. 2-Fluorobiphenyl	40.9	45-105	S	%REC	1	7/16/2009 1:55:00 AM
Surr. 2-Fluorophenol	59.4	35-105		%REC	1	7/16/2009 1:55:00 AM
Surr. Nitrobenzene-d5	48.6	35-100		%REC	1	7/16/2009 1:55:00 AM
Surr. Phenol-d5	47.7	40-100		%REC	1	7/16/2009 1:55:00 AM
Surr. Terphenyl-d14	59.5	30-125		%REC	1	7/16/2009 1:55:00 AM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,1,1-Trichloroethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:30:00 AM

Project: Reclamation Oil

Lab ID: 0907139-006

Matrix: SOIL

Client Sample ID ROC-SB17 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
1,1,2,2-Tetrachloroethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,1,2-Trichloroethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,1-Dichloroethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,1-Dichloroethene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,1-Dichloropropene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,2,3-Trichlorobenzene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,2,3-Trichloropropane	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,2,3-Trimethylbenzene	98	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,2,4-Trichlorobenzene	ND	300		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,2,4-Trimethylbenzene	260	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,2-Dichlorobenzene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,2-Dichloroethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,2-Dichloropropane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,3,5-Trimethylbenzene	110	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,3-Dichlorobenzene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,3-Dichloropropane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
1,4-Dichlorobenzene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
2,2-Dichloropropane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
2-Chloroethyl vinyl ether	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
2-Chlorotoluene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
2-Hexanone	ND	300		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
2-Methylnaphthalene	ND	300		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
2-Nitropropane	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
4-Chlorotoluene	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Acetone	ND	600		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Acrylonitrile	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Benzene	28	36	J	µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Bromobenzene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Bromochloromethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Bromodichloromethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Bromoform	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Bromomethane	ND	240		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:30:00 AM

Project: Reclamation Oil

Lab ID: 0907139-006

Matrix: SOIL

Client Sample ID ROC-SB17 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	300		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Carbon tetrachloride	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Chlorobenzene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Chloroethane	ND	300		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Chloroform	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Chloromethane	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
cis-1,2-Dichloroethene	260	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
cis-1,3-Dichloropropene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Dibromochloromethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Dibromomethane	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Dichlorodifluoromethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Dichloromethane	36 U	120	J	µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Diethyl ether	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Ethyl methacrylate	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Ethylbenzene	180	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Ethylene dibromide	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Hexachlorobutadiene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Hexachloroethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Isopropyl ether	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Isopropylbenzene	110	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
m,p-Xylene	640	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Methyl ethyl ketone	200	300	J	µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Methyl iodide	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Methyl isobutyl ketone	ND	300		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Methyl tert-butyl ether	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Naphthalene	160	300	J	µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
n-Butylbenzene	520	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
n-Propylbenzene	230	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
o-Xylene	190	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
p-Isopropyltoluene	180	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
sec-Butylbenzene	150	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Styrene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
t-Butyl alcohol	ND	3,000		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
tert-Amyl Methyl Ether	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:30:00 AM

Project: Reclamation Oil

Lab ID: 0907139-006

Matrix: SOIL

Client Sample ID ROC-SB17 (5-6)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

tert-Butyl Ethyl Ether	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
tert-Butylbenzene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Tetrachloroethene	680	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Toluene	69	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
trans-1,2-Dichloroethene	28	60	J	µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
trans-1,3-Dichloropropene	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
trans-1,4-Dichloro-2-butene	ND	120		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Trichloroethene	980	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Trichlorofluoromethane	ND	60		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Vinyl chloride	27	48	J	µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Xylenes, Total	830	180		µg/Kg-dry	50.3	7/10/2009 3:25:00 PM
Surr: 4-Bromofluorobenzene	104	90.5-116		%REC	50.3	7/10/2009 3:25:00 PM
Surr: Dibromofluoromethane	94.9	85-115		%REC	50.3	7/10/2009 3:25:00 PM
Surr: Toluene-d8	101	87.2-110		%REC	50.3	7/10/2009 3:25:00 PM

PERCENT MOISTURE

D2216

Analyst: JE

Percent Moisture	17	1.0		wt%	1	7/10/2009 10:00:00 AM
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ND Not Detected at the Reporting Limit
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H Holding times for preparation or analysis exceeded
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S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:25:00 AM

Project: Reclamation Oil

Lab ID: 0907139-007

Matrix: SOIL

Client Sample ID ROC-SB17 (2.5-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	38		µg/Kg-dry	1	7/14/2009 3:51:20 AM
Aroclor 1221	ND	38		µg/Kg-dry	1	7/14/2009 3:51:20 AM
Aroclor 1232	ND	38		µg/Kg-dry	1	7/14/2009 3:51:20 AM
Aroclor 1242	ND	38		µg/Kg-dry	1	7/14/2009 3:51:20 AM
Aroclor 1248	ND	38		µg/Kg-dry	1	7/14/2009 3:51:20 AM
Aroclor 1254	ND	38		µg/Kg-dry	1	7/14/2009 3:51:20 AM
Aroclor 1260	7.7	38	J	µg/Kg-dry	1	7/14/2009 3:51:20 AM
Aroclor 1262	ND	38		µg/Kg-dry	1	7/14/2009 3:51:20 AM
Total PCBs	7.7	38	J	µg/Kg-dry	1	7/14/2009 3:51:20 AM
Surr: Decachlorobiphenyl	69.7	60-125		%REC	1	7/14/2009 3:51:20 AM
Surr: Tetrachloro-m-xylene	60.8	60-125		%REC	1	7/14/2009 3:51:20 AM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	3,300	100		µg/Kg-dry	10	7/15/2009 2:05:51 PM
Cadmium	760	210		µg/Kg-dry	10	7/15/2009 2:05:51 PM
Lead	49,000	100		µg/Kg-dry	10	7/15/2009 2:05:51 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
1,4-Dichlorobenzene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2,4,5-Trichlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2,4,6-Trichlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2,4-Dichlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2,4-Dimethylphenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2,4-Dinitrophenol	ND	960		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2,4-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2,6-Dichlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2,6-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2-Chloronaphthalene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2-Chlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2-Methylnaphthalene	77	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
2-Methylphenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:25:00 AM

Project: Reclamation Oil

Lab ID: 0907139-007

Matrix: SOIL

Client Sample ID ROC-SB17 (2.5-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	370		µg/Kg-dry	1	7/16/2009 2:20:00 AM
2-Nitrophenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
3 & 4-Methylphenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
3,3'-Dichlorobenzidine	ND	1,200	UJ	µg/Kg-dry	1	7/16/2009 2:20:00 AM
3-Nitroaniline	ND	370		µg/Kg-dry	1	7/16/2009 2:20:00 AM
4,6-Dinitro-2-methylphenol	ND	370		µg/Kg-dry	1	7/16/2009 2:20:00 AM
4-Bromophenyl phenyl ether	ND	230		µg/Kg-dry	1	7/16/2009 2:20:00 AM
4-Chloro-3-methylphenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
4-Chloroaniline	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
4-Chlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
4-Chlorophenyl phenyl ether	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
4-Nitroaniline	ND	370		µg/Kg-dry	1	7/16/2009 2:20:00 AM
4-Nitrophenol	ND	960		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Acenaphthene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Acenaphthylene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Aniline	ND	180	UJ	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Anthracene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Benzidine	ND	760		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Benzo(a)anthracene	52	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Benzo(a)pyrene	51	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Benzo(b)fluoranthene	110	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Benzo(g,h,i)perylene	60	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Benzo(k)fluoranthene	48	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Benzoic acid	ND	1,200		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Benzyl alcohol	ND	760		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Bis(2-chloroethoxy)methane	ND	120		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Bis(2-chloroethyl) ether	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Bis(2-chloroisopropyl) ether	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Bis(2-ethylhexyl) phthalate	4,600	1,800		µg/Kg-dry	10	7/16/2009 10:58:00 PM
Butyl benzyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Carbazole	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Chrysene	82	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Dibenz(a,h)anthracene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Dibenzofuran	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:25:00 AM

Project: Reclamation Oil

Lab ID: 0907139-007

Matrix: SOIL

Client Sample ID ROC-SB17 (2.5-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Dimethyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Di-n-butyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Di-n-octyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Fluoranthene	90	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Fluorene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Hexachlorobenzene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Hexachlorobutadiene	ND	58		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Hexachlorocyclopentadiene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Hexachloroethane	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Indeno(1,2,3-cd)pyrene	56	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Isophorone	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Naphthalene	380	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Nitrobenzene	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
N-Nitrosodiethylamine	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
N-Nitrosodimethylamine	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
N-Nitrosodi-n-propylamine	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
N-Nitrosodiphenylamine	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Pentachlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Phenanthrene	57	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Phenol	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Pyrene	110	180	J	µg/Kg-dry	1	7/16/2009 2:20:00 AM
Pyridine	ND	180		µg/Kg-dry	1	7/16/2009 2:20:00 AM
Surr: 2,4,6-Tribromophenol	98.0	35-125		%REC	1	7/16/2009 2:20:00 AM
Surr: 2-Fluorobiphenyl	72.6	45-105		%REC	1	7/16/2009 2:20:00 AM
Surr: 2-Fluorophenol	64.6	35-105		%REC	1	7/16/2009 2:20:00 AM
Surr: Nitrobenzene-d5	72.8	35-100		%REC	1	7/16/2009 2:20:00 AM
Surr: Phenol-d5	54.1	40-100		%REC	1	7/16/2009 2:20:00 AM
Surr: Terphenyl-d14	85.2	30-125		%REC	1	7/16/2009 2:20:00 AM

28
7/24/09

VOLATILE ORGANIC COMPOUNDS**SW8260B****Analyst: RJ**

1,1,1,2-Tetrachloroethane	ND	60	µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,1,1-Trichloroethane	160	60	µg/Kg-dry	52.2	7/10/2009 3:51:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

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Lab ID: 0907139-007

Matrix: SOIL

Client Sample ID ROC-SB17 (2.5-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,1,2-Trichloroethane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,1-Dichloroethane	56	60	J	µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,1-Dichloroethene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,1-Dichloropropene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,2,3-Trichlorobenzene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,2,3-Trichloropropane	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,2,3-Trimethylbenzene	620	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,2,4-Trichlorobenzene	ND	300		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,2,4-Trimethylbenzene	1,100	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,2-Dibromo-3-chloropropane	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,2-Dichlorobenzene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,2-Dichloroethane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,2-Dichloropropane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,3,5-Trimethylbenzene	300	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,3-Dichlorobenzene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,3-Dichloropropane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
1,4-Dichlorobenzene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
2,2-Dichloropropane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
2-Chloroethyl vinyl ether	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
2-Chlorotoluene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
2-Hexanone	ND	300		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
2-Methylnaphthalene	ND	300		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
2-Nitropropane	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
4-Chlorotoluene	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Acetone	ND	600		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Acrylonitrile	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Benzene	120	36		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Bromobenzene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Bromochloromethane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Bromodichloromethane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Bromoform	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Bromomethane	ND	240		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:25:00 AM

Project: Reclamation Oil

Lab ID: 0907139-007

Matrix: SOIL

Client Sample ID ROC-SB17 (2.5-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	300		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Carbon tetrachloride	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Chlorobenzene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Chloroethane	ND	300		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Chloroform	29	60	J	µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Chloromethane	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
cis-1,2-Dichloroethene	1,200	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
cis-1,3-Dichloropropene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Dibromochloromethane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Dibromomethane	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Dichlorodifluoromethane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Dichloromethane	35 U	120	J	µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Diethyl ether	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Ethyl methacrylate	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Ethylbenzene	1,000	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Ethylene dibromide	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Hexachlorobutadiene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Hexachloroethane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Isopropyl ether	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Isopropylbenzene	39	60	J	µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
m,p-Xylene	4,100	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Methyl ethyl ketone	220	300	J	µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Methyl iodide	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Methyl isobutyl ketone	ND	300		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Methyl tert-butyl ether	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Naphthalene	530	300		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
n-Butylbenzene	160	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
n-Propylbenzene	110	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
o-Xylene	1,100	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
p-Isopropyltoluene	300	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
sec-Butylbenzene	29	60	J	µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Styrene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
t-Butyl alcohol	ND	3,000		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
tert-Amyl Methyl Ether	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc. **Collection Date:** 7/7/2009 9:25:00 AM
Project: Reclamation Oil
Lab ID: 0907139-007 **Matrix:** SOIL
Client Sample ID ROC-SB17 (2.5-3.0)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

tert-Butyl Ethyl Ether	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
tert-Butylbenzene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Tetrachloroethene	6,800	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Toluene	600	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
trans-1,2-Dichloroethene	58	60	J	µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
trans-1,3-Dichloropropene	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
trans-1,4-Dichloro-2-butene	ND	120		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Trichloroethene	11,000	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Trichlorofluoromethane	ND	60		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Vinyl chloride	ND	48		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Xylenes, Total	5,200	180		µg/Kg-dry	52.2	7/10/2009 3:51:00 PM
Surr: 4-Bromofluorobenzene	100	90.5-116		%REC	52.2	7/10/2009 3:51:00 PM
Surr: Dibromofluoromethane	96.0	85-115		%REC	52.2	7/10/2009 3:51:00 PM
Surr: Toluene-d8	101	87.2-110		%REC	52.2	7/10/2009 3:51:00 PM

PERCENT MOISTURE**D2216**

Analyst: JE

Percent Moisture	13	1.0		wt%	1	7/10/2009 10:00:00 AM
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Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

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H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-008

Matrix: SOIL

Client Sample ID ROC-SB18 (2-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	180		µg/Kg-dry	5	7/14/2009 1:18:45 PM
Aroclor 1221	ND	180		µg/Kg-dry	5	7/14/2009 1:18:45 PM
Aroclor 1232	ND	180		µg/Kg-dry	5	7/14/2009 1:18:45 PM
Aroclor 1242	ND	180		µg/Kg-dry	5	7/14/2009 1:18:45 PM
Aroclor 1248	ND	180		µg/Kg-dry	5	7/14/2009 1:18:45 PM
Aroclor 1254	280	180		µg/Kg-dry	5	7/14/2009 1:18:45 PM
Aroclor 1260	190	180		µg/Kg-dry	5	7/14/2009 1:18:45 PM
Aroclor 1262	ND	180		µg/Kg-dry	5	7/14/2009 1:18:45 PM
Total PCBs	480	180		µg/Kg-dry	5	7/14/2009 1:18:45 PM
Surr: Decachlorobiphenyl	74.7	60-125		%REC	5	7/14/2009 1:18:45 PM
Surr: Tetrachloro-m-xylene	48.9	60-125	S	%REC	5	7/14/2009 1:18:45 PM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	3,800	89		µg/Kg-dry	10	7/15/2009 2:07:39 PM
Cadmium	280	180		µg/Kg-dry	10	7/15/2009 2:07:39 PM
Lead	14,000	89		µg/Kg-dry	10	7/15/2009 2:07:39 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
1,4-Dichlorobenzene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2,4,5-Trichlorophenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2,4,6-Trichlorophenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2,4-Dichlorophenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2,4-Dimethylphenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2,4-Dinitrophenol	ND	9,300		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2,4-Dinitrotoluene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2,6-Dichlorophenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2,6-Dinitrotoluene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2-Chloronaphthalene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2-Chlorophenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2-Methylnaphthalene	2,400	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2-Methylphenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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RL Reporting Detection Limit

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M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-008

Matrix: SOIL

Client Sample ID ROC-SB18 (2-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	3,600		µg/Kg-dry	10	7/16/2009 11:23:00 PM
2-Nitrophenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
3 & 4-Methylphenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
3,3'-Dichlorobenzidine	ND	11,000	VS	µg/Kg-dry	10	7/16/2009 11:23:00 PM
3-Nitroaniline	ND	3,600		µg/Kg-dry	10	7/16/2009 11:23:00 PM
4,6-Dinitro-2-methylphenol	ND	3,600		µg/Kg-dry	10	7/16/2009 11:23:00 PM
4-Bromophenyl phenyl ether	ND	2,200		µg/Kg-dry	10	7/16/2009 11:23:00 PM
4-Chloro-3-methylphenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
4-Chloroaniline	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
4-Chlorophenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
4-Chlorophenyl phenyl ether	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
4-Nitroaniline	ND	3,600		µg/Kg-dry	10	7/16/2009 11:23:00 PM
4-Nitrophenol	ND	9,300		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Acenaphthene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Acenaphthylene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Aniline	ND	1,800	VS	µg/Kg-dry	10	7/16/2009 11:23:00 PM
Anthracene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Benazidine	ND	7,400		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Benzo(a)anthracene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Benzo(a)pyrene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Benzo(b)fluoranthene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Benzo(g,h,i)perylene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Benzo(k)fluoranthene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Benzoic acid	ND	11,000		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Benzyl alcohol	ND	7,400		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Bis(2-chloroethoxy)methane	ND	1,100		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Bis(2-chloroethyl) ether	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Bis(2-chloroisopropyl) ether	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Bis(2-ethylhexyl) phthalate	1,200	1,800	J	µg/Kg-dry	10	7/16/2009 11:23:00 PM
Butyl benzyl phthalate	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Carbazole	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Chrysene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Dibenz(a,h)anthracene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Dibenzofuran	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-008

Matrix: SOIL

Client Sample ID ROC-SB18 (2-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS						
		SW8270C		SW3550C		Analyst: MT3
Diethyl phthalate	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Dimethyl phthalate	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Di-n-butyl phthalate	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Di-n-octyl phthalate	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Fluoranthene	720	1,800	J	µg/Kg-dry	10	7/16/2009 11:23:00 PM
Fluorene	470	1,800	J	µg/Kg-dry	10	7/16/2009 11:23:00 PM
Hexachlorobenzene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Hexachlorobutadiene	ND	560		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Hexachlorocyclopentadiene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Hexachloroethane	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Indeno(1,2,3-cd)pyrene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Isophorone	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Naphthalene	1,500	1,800	J	µg/Kg-dry	10	7/16/2009 11:23:00 PM
Nitrobenzene	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
N-Nitrosodiethylamine	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
N-Nitrosodimethylamine	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
N-Nitrosodi-n-propylamine	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
N-Nitrosodiphenylamine	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Pentachlorophenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Phenanthrene	1,600	1,800	J	µg/Kg-dry	10	7/16/2009 11:23:00 PM
Phenol	ND	1,800		µg/Kg-dry	10	7/16/2009 11:23:00 PM
Pyrene	600	1,800	J	µg/Kg-dry	10	7/16/2009 11:23:00 PM
Pyridine	ND	1,800	WJ	µg/Kg-dry	10	7/16/2009 11:23:00 PM
Surr: 2,4,6-Tribromophenol	56.8	35-125		%REC	10	7/16/2009 11:23:00 PM
Surr: 2-Fluorobiphenyl	62.4	45-105		%REC	10	7/16/2009 11:23:00 PM
Surr: 2-Fluorophenol	54.8	35-105		%REC	10	7/16/2009 11:23:00 PM
Surr: Nitrobenzene-d5	182	35-100	S	%REC	10	7/16/2009 11:23:00 PM
Surr: Phenol-d5	53.6	40-100		%REC	10	7/16/2009 11:23:00 PM
Surr: Terphenyl-d14	60.4	30-125		%REC	10	7/16/2009 11:23:00 PM

28
7/24/09

VOLATILE ORGANIC COMPOUNDS**SW8260B****Analyst: RJ**

1,1,1,2-Tetrachloroethane	ND	540	µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,1,1-Trichloroethane	ND	540	µg/Kg-dry	483	7/10/2009 7:43:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
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S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-008

Matrix: SOIL

Client Sample ID ROC-SB18 (2-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
1,1,2,2-Tetrachloroethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,1,2-Trichloroethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,1-Dichloroethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,1-Dichloroethene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,1-Dichloropropene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,2,3-Trichlorobenzene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,2,3-Trichloropropane	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,2,3-Trimethylbenzene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,2,4-Trichlorobenzene	ND	2,700		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,2,4-Trimethylbenzene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,2-Dibromo-3-chloropropane	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,2-Dichlorobenzene	740	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,2-Dichloroethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,2-Dichloropropane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,3,5-Trimethylbenzene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,3-Dichlorobenzene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,3-Dichloropropane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
1,4-Dichlorobenzene	220	540	J	µg/Kg-dry	483	7/10/2009 7:43:00 PM
2,2-Dichloropropane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
2-Chloroethyl vinyl ether	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
2-Chlorotoluene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
2-Hexanone	ND	2,700		µg/Kg-dry	483	7/10/2009 7:43:00 PM
2-Methylnaphthalene	7,700	2,700		µg/Kg-dry	483	7/10/2009 7:43:00 PM
2-Nitropropane	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
4-Chlorotoluene	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Acetone	ND	5,400		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Acrylonitrile	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Benzene	ND	320		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Bromobenzene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Bromochloromethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Bromodichloromethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Bromoform	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Bromomethane	ND	2,200		µg/Kg-dry	483	7/10/2009 7:43:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 9:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-008

Matrix: SOIL

Client Sample ID ROC-SB18 (2-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
Carbon disulfide	ND	2,700		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Carbon tetrachloride	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Chlorobenzene	700	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Chloroethane	ND	2,700		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Chloroform	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Chloromethane	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
cis-1,2-Dichloroethene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
cis-1,3-Dichloropropene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Dibromochloromethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Dibromomethane	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Dichlorodifluoromethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Dichloromethane	350	1,100	J	µg/Kg-dry	483	7/10/2009 7:43:00 PM
Diethyl ether	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Ethyl methacrylate	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Ethylbenzene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Ethylene dibromide	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Hexachlorobutadiene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Hexachloroethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Isopropyl ether	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Isopropylbenzene	4,400	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
m,p-Xylene	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Methyl ethyl ketone	ND	2,700		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Methyl Iodide	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Methyl isobutyl ketone	ND	2,700		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Methyl tert-butyl ether	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Naphthalene	5,500	2,700		µg/Kg-dry	483	7/10/2009 7:43:00 PM
n-Butylbenzene	5,700	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
n-Propylbenzene	7,600	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
o-Xylene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
p-Isopropyltoluene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
sec-Butylbenzene	3,400	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Styrene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
t-Butyl alcohol	ND	27,000		µg/Kg-dry	483	7/10/2009 7:43:00 PM
tert-Amyl Methyl Ether	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: **0907139**Date Reported: **7/20/2009****CLIENT:** Weston Solutions, Inc.**Collection Date:** 7/7/2009 9:40:00 AM**Project:** Reclamation Oil**Lab ID:** 0907139-008**Matrix:** SOIL**Client Sample ID** ROC-SB18 (2-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS**SW8260B****Analyst: RJ**

tert-Butyl Ethyl Ether	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
tert-Butylbenzene	280	540	J	µg/Kg-dry	483	7/10/2009 7:43:00 PM
Tetrachloroethene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Toluene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
trans-1,2-Dichloroethene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
trans-1,3-Dichloropropene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
trans-1,4-Dichloro-2-butene	ND	1,100		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Trichloroethene	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Trichlorofluoromethane	ND	540		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Vinyl chloride	ND	430		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Xylenes, Total	ND	1,600		µg/Kg-dry	483	7/10/2009 7:43:00 PM
Surr: 4-Bromofluorobenzene	106	90.5-116		%REC	483	7/10/2009 7:43:00 PM
Surr: Dibromofluoromethane	93.1	85-115		%REC	483	7/10/2009 7:43:00 PM
Surr: Toluene-d8	97.2	87.2-110		%REC	483	7/10/2009 7:43:00 PM

PERCENT MOISTURE**D2216****Analyst: JE**

Percent Moisture	11	1.0		wt%	1	7/10/2009 10:00:00 AM
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Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-009

Matrix: SOIL

Client Sample ID ROC-SB19 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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POLYCHLORINATED BIPHENYLS

SW8082

SW3545A

Analyst: MB

Aroclor 1016	ND	38	J	µg/Kg-dry	1	7/14/2009 5:04:00 AM
Aroclor 1221	ND	38		µg/Kg-dry	1	7/14/2009 5:04:00 AM
Aroclor 1232	ND	38		µg/Kg-dry	1	7/14/2009 5:04:00 AM
Aroclor 1242	ND	38		µg/Kg-dry	1	7/14/2009 5:04:00 AM
Aroclor 1248	ND	38		µg/Kg-dry	1	7/14/2009 5:04:00 AM
Aroclor 1254	43 J	38		µg/Kg-dry	1	7/14/2009 5:04:00 AM
Aroclor 1260	ND	38	W	µg/Kg-dry	1	7/14/2009 5:04:00 AM
Aroclor 1262	ND	38	W	µg/Kg-dry	1	7/14/2009 5:04:00 AM
Total PCBs	43 J	38		µg/Kg-dry	1	7/14/2009 5:04:00 AM
Surr: Decachlorobiphenyl	51.8	60-125	S	%REC	1	7/14/2009 5:04:00 AM
Surr: Tetrachloro-m-xylene	42.2	60-125	S	%REC	1	7/14/2009 5:04:00 AM

METALS, ICP/MS

SW6020A

SW3050B

Analyst: AB2

Arsenic	880	95		µg/Kg-dry	10	7/15/2009 2:09:27 PM
Cadmium	1,300	190		µg/Kg-dry	10	7/15/2009 2:09:27 PM
Lead	13,000	95		µg/Kg-dry	10	7/15/2009 2:09:27 PM

SEMI-VOLATILE ORGANIC COMPOUNDS

SW8270C

SW3550C

Analyst: MT3

1,2,4-Trichlorobenzene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
1,4-Dichlorobenzene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
2,4,5-Trichlorophenol	ND	180	W	µg/Kg-dry	1	7/16/2009 3:11:00 AM
2,4,6-Trichlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
2,4-Dichlorophenol	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
2,4-Dimethylphenol	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
2,4-Dinitrophenol	ND	960	W	µg/Kg-dry	1	7/16/2009 3:11:00 AM
2,4-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
2,6-Dichlorophenol	ND	180	W	µg/Kg-dry	1	7/16/2009 3:11:00 AM
2,6-Dinitrotoluene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
2-Chloronaphthalene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
2-Chlorophenol	ND	180	W	µg/Kg-dry	1	7/16/2009 3:11:00 AM
2-Methylnaphthalene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
2-Methylphenol	ND	180	W	µg/Kg-dry	1	7/16/2009 3:11:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-009

Matrix: SOIL

Client Sample ID ROC-SB19 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	370		µg/Kg-dry	1	7/16/2009 3:11:00 AM
2-Nitrophenol	ND	180	UJ	µg/Kg-dry	1	7/16/2009 3:11:00 AM
3 & 4-Methylphenol	ND	180	UJ	µg/Kg-dry	1	7/16/2009 3:11:00 AM
3,3'-Dichlorobenzidine	ND	1,200	UJ	µg/Kg-dry	1	7/16/2009 3:11:00 AM
3-Nitroaniline	ND	370		µg/Kg-dry	1	7/16/2009 3:11:00 AM
4,6-Dinitro-2-methylphenol	ND	370	UJ	µg/Kg-dry	1	7/16/2009 3:11:00 AM
4-Bromophenyl phenyl ether	ND	230		µg/Kg-dry	1	7/16/2009 3:11:00 AM
4-Chloro-3-methylphenol	ND	180	UJ	µg/Kg-dry	1	7/16/2009 3:11:00 AM
4-Chloroaniline	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
4-Chlorophenol	ND	180	UJ	µg/Kg-dry	1	7/16/2009 3:11:00 AM
4-Chlorophenyl phenyl ether	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
4-Nitroaniline	ND	370		µg/Kg-dry	1	7/16/2009 3:11:00 AM
4-Nitrophenol	ND	960	UJ	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Acenaphthene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Acenaphthylene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Aniline	ND	180	UJ	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Anthracene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Benzdine	ND	760		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Benzo(a)anthracene	110	180	J	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Benzo(a)pyrene	67	180	J	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Benzo(b)fluoranthene	150	180	J	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Benzo(g,h,i)perylene	46	180	J	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Benzo(k)fluoranthene	63	180	J	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Benzoic acid	ND	1,200		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Benzyl alcohol	ND	760		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Bis(2-chloroethoxy)methane	ND	120		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Bis(2-chloroethyl) ether	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Bis(2-chloroisopropyl) ether	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Bis(2-ethylhexyl) phthalate	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Butyl benzyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Carbazole	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Chrysene	150	180	J	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Dibenz(a,h)anthracene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Dibenzofuran	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-009

Matrix: SOIL

Client Sample ID ROC-SB19 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Dimethyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Di-n-butyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Di-n-octyl phthalate	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Fluoranthene	290	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Fluorene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Hexachlorobenzene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Hexachlorobutadiene	ND	58		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Hexachlorocyclopentadiene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Hexachloroethane	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Indeno(1,2,3-cd)pyrene	50	180	J	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Isophorone	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Naphthalene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Nitrobenzene	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
N-Nitrosodiethylamine	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
N-Nitrosodimethylamine	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
N-Nitrosodi-n-propylamine	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
N-Nitrosodiphenylamine	ND	180		µg/Kg-dry	1	7/16/2009 3:11:00 AM
Pentachlorophenol	ND	180	JS	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Phenanthrene	260	180	JS	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Phenol	ND	180	JS	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Pyrene	250	180	JS	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Pyridine	ND	180	JS	µg/Kg-dry	1	7/16/2009 3:11:00 AM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	1	7/16/2009 3:11:00 AM
Surr: 2-Fluorobiphenyl	72.7	45-105		%REC	1	7/16/2009 3:11:00 AM
Surr: 2-Fluorophenol	8.64	35-105	S	%REC	1	7/16/2009 3:11:00 AM
Surr: Nitrobenzene-d5	62.1	35-100		%REC	1	7/16/2009 3:11:00 AM
Surr: Phenol-d5	32.4	40-100	S	%REC	1	7/16/2009 3:11:00 AM
Surr: Terphenyl-d14	75.6	30-125		%REC	1	7/16/2009 3:11:00 AM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,1,1-Trichloroethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-009

Matrix: SOIL

Client Sample ID ROC-SB19 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
1,1,2,2-Tetrachloroethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,1,2-Trichloroethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,1-Dichloroethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,1-Dichloroethene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,1-Dichloropropene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,2,3-Trichlorobenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,2,3-Trichloropropane	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,2,3-Trimethylbenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,2,4-Trichlorobenzene	ND	380		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,2,4-Trimethylbenzene	71	76	J	µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,2-Dibromo-3-chloropropane	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,2-Dichlorobenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,2-Dichloroethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,2-Dichloropropane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,3,5-Trimethylbenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,3-Dichlorobenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,3-Dichloropropane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
1,4-Dichlorobenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
2,2-Dichloropropane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
2-Chloroethyl vinyl ether	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
2-Chlorotoluene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
2-Hexanone	ND	380		µg/Kg-dry	66	7/10/2009 7:17:00 PM
2-Methylnaphthalene	ND	380		µg/Kg-dry	66	7/10/2009 7:17:00 PM
2-Nitropropane	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
4-Chlorotoluene	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Acetone	ND	760		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Acrylonitrile	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Benzene	70	46		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Bromobenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Bromochloromethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Bromodichloromethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Bromoform	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Bromomethane	ND	300		µg/Kg-dry	66	7/10/2009 7:17:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-009

Matrix: SOIL

Client Sample ID ROC-SB19 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
Carbon disulfide	ND	380		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Carbon tetrachloride	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Chlorobenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Chloroethane	ND	380		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Chloroform	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Chloromethane	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
cis-1,2-Dichloroethene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
cis-1,3-Dichloropropene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Dibromochloromethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Dibromomethane	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Dichlorodifluoromethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Dichloromethane	43	150	J	µg/Kg-dry	66	7/10/2009 7:17:00 PM
Diethyl ether	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Ethyl methacrylate	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Ethylbenzene	120	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Ethylene dibromide	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Hexachlorobutadiene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Hexachloroethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Isopropyl ether	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Isopropylbenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
m,p-Xylene	510	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Methyl ethyl ketone	360	380	J	µg/Kg-dry	66	7/10/2009 7:17:00 PM
Methyl iodide	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Methyl isobutyl ketone	ND	380		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Methyl tert-butyl ether	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Naphthalene	94	380	J	µg/Kg-dry	66	7/10/2009 7:17:00 PM
n-Butylbenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
n-Propylbenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
o-Xylene	68	76	J	µg/Kg-dry	66	7/10/2009 7:17:00 PM
p-Isopropyltoluene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
sec-Butylbenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Styrene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
t-Butyl alcohol	ND	3,800		µg/Kg-dry	66	7/10/2009 7:17:00 PM
tert-Amyl Methyl Ether	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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RL Reporting Detection Limit

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M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:00:00 AM

Project: Reclamation Oil

Lab ID: 0907139-009

Matrix: SOIL

Client Sample ID ROC-SB19 (1-3)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

tert-Butyl Ethyl Ether	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
tert-Butylbenzene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Tetrachloroethene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Toluene	260	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
trans-1,2-Dichloroethene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
trans-1,3-Dichloropropene	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
trans-1,4-Dichloro-2-butene	ND	150		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Trichloroethene	43	76	J	µg/Kg-dry	66	7/10/2009 7:17:00 PM
Trichlorofluoromethane	ND	76		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Vinyl chloride	ND	61		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Xylenes, Total	580	230		µg/Kg-dry	66	7/10/2009 7:17:00 PM
Surr: 4-Bromofluorobenzene	101	90.5-116		%REC	66	7/10/2009 7:17:00 PM
Surr: Dibromofluoromethane	94.5	85-115		%REC	66	7/10/2009 7:17:00 PM
Surr: Toluene-d8	100	87.2-110		%REC	66	7/10/2009 7:17:00 PM

PERCENT MOISTURE

D2216

Analyst: JE

Percent Moisture	13	1.0		wt%	1	7/10/2009 10:00:00 AM
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:20:00 AM

Project: Reclamation Oil

Lab ID: 0907139-010

Matrix: SOIL

Client Sample ID ROC-SB20 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	730		µg/Kg-dry	20	7/14/2009 1:58:18 PM
Aroclor 1221	ND	730		µg/Kg-dry	20	7/14/2009 1:58:18 PM
Aroclor 1232	ND	730		µg/Kg-dry	20	7/14/2009 1:58:18 PM
Aroclor 1242	ND	730		µg/Kg-dry	20	7/14/2009 1:58:18 PM
Aroclor 1248	ND	730		µg/Kg-dry	20	7/14/2009 1:58:18 PM
Aroclor 1254	830	730		µg/Kg-dry	20	7/14/2009 1:58:18 PM
Aroclor 1260	ND	730		µg/Kg-dry	20	7/14/2009 1:58:18 PM
Aroclor 1262	ND	730		µg/Kg-dry	20	7/14/2009 1:58:18 PM
Total PCBs	830	730		µg/Kg-dry	20	7/14/2009 1:58:18 PM
Surr. Decachlorobiphenyl	75.8	60-125		%REC	20	7/14/2009 1:58:18 PM
Surr. Tetrachloro-m-xylene	57.4	60-125	S	%REC	20	7/14/2009 1:58:18 PM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	900	86		µg/Kg-dry	10	7/15/2009 2:11:14 PM
Cadmium	1,200	170		µg/Kg-dry	10	7/15/2009 2:11:14 PM
Lead	13,000	86		µg/Kg-dry	10	7/15/2009 2:11:14 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
1,4-Dichlorobenzene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2,4,5-Trichlorophenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2,4,6-Trichlorophenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2,4-Dichlorophenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2,4-Dimethylphenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2,4-Dinitrophenol	ND	18,000		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2,4-Dinitrotoluene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2,6-Dichlorophenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2,6-Dinitrotoluene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2-Chloronaphthalene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2-Chlorophenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2-Methylnaphthalene	5,900	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2-Methylphenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

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PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:20:00 AM

Project: Reclamation Oil

Lab ID: 0907139-010

Matrix: SOIL

Client Sample ID ROC-SB20 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	7,100		µg/Kg-dry	20	7/16/2009 11:48:00 PM
2-Nitrophenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
3 & 4-Methylphenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
3,3'-Dichlorobenzidine	ND	22,000	WJ	µg/Kg-dry	20	7/16/2009 11:48:00 PM
3-Nitroaniline	ND	7,100		µg/Kg-dry	20	7/16/2009 11:48:00 PM
4,6-Dinitro-2-methylphenol	ND	7,100		µg/Kg-dry	20	7/16/2009 11:48:00 PM
4-Bromophenyl phenyl ether	ND	4,400		µg/Kg-dry	20	7/16/2009 11:48:00 PM
4-Chloro-3-methylphenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
4-Chloroaniline	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
4-Chlorophenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
4-Chlorophenyl phenyl ether	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
4-Nitroaniline	ND	7,100		µg/Kg-dry	20	7/16/2009 11:48:00 PM
4-Nitrophenol	ND	18,000		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Acenaphthene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Acenaphthylene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Aniline	ND	3,600	WJ	µg/Kg-dry	20	7/16/2009 11:48:00 PM
Anthracene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Benzidine	ND	15,000		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Benzo(a)anthracene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Benzo(a)pyrene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Benzo(b)fluoranthene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Benzo(g,h,i)perylene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Benzo(k)fluoranthene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Benzoic acid	ND	22,000		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Benzyl alcohol	ND	15,000		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Bis(2-chloroethoxy)methane	ND	2,200		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Bis(2-chloroethyl) ether	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Bis(2-chloroisopropyl) ether	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Bis(2-ethylhexyl) phthalate	36,000	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Butyl benzyl phthalate	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Carbazole	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Chrysene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Dibenz(a,h)anthracene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Dibenzofuran	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
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S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:20:00 AM

Project: Reclamation Oil

Lab ID: 0907139-010

Matrix: SOIL

Client Sample ID ROC-SB20 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Dimethyl phthalate	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Di-n-butyl phthalate	1,600	3,600	J	µg/Kg-dry	20	7/16/2009 11:48:00 PM
Di-n-octyl phthalate	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Fluoranthene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Fluorene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Hexachlorobenzene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Hexachlorobutadiene	ND	1,100		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Hexachlorocyclopentadiene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Hexachloroethane	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Indeno(1,2,3-cd)pyrene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Isophorone	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Naphthalene	8,200	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Nitrobenzene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
N-Nitrosodiethylamine	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
N-Nitrosodimethylamine	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
N-Nitrosodi-n-propylamine	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
N-Nitrosodiphenylamine	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Pentachlorophenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Phenanthrene	750	3,600	J	µg/Kg-dry	20	7/16/2009 11:48:00 PM
Phenol	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Pyrene	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Pyridine	ND	3,600		µg/Kg-dry	20	7/16/2009 11:48:00 PM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	20	7/16/2009 11:48:00 PM
Surr: 2-Fluorobiphenyl	112	45-105	S	%REC	20	7/16/2009 11:48:00 PM
Surr: 2-Fluorophenol	6.40	35-105	S	%REC	20	7/16/2009 11:48:00 PM
Surr: Nitrobenzene-d5	218	35-100	S	%REC	20	7/16/2009 11:48:00 PM
Surr: Phenol-d5	47.2	40-100		%REC	20	7/16/2009 11:48:00 PM
Surr: Terphenyl-d14	113	30-125		%REC	20	7/16/2009 11:48:00 PM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,1,1-Trichloroethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:20:00 AM

Project: Reclamation Oil

Lab ID: 0907139-010

Matrix: SOIL

Client Sample ID ROC-SB20 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
1,1,2,2-Tetrachloroethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,1,2-Trichloroethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,1-Dichloroethane	1,600	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,1-Dichloroethene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,1-Dichloropropene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,2,3-Trichlorobenzene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,2,3-Trichloropropane	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,2,3-Trimethylbenzene	96,000	5,200		µg/Kg-dry	4640	7/13/2009 8:08:00 PM
1,2,4-Trichlorobenzene	1,500	2,600	J	µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,2,4-Trimethylbenzene	200,000	5,200		µg/Kg-dry	4640	7/13/2009 8:08:00 PM
1,2-Dibromo-3-chloropropane	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,2-Dichlorobenzene	7,600	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,2-Dichloroethane	310	520	J	µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,2-Dichloropropane	880	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,3,5-Trimethylbenzene	92,000	5,200		µg/Kg-dry	4640	7/13/2009 8:08:00 PM
1,3-Dichlorobenzene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,3-Dichloropropane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
1,4-Dichlorobenzene	660	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
2,2-Dichloropropane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
2-Chloroethyl vinyl ether	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
2-Chlorotoluene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
2-Hexanone	ND	2,600		µg/Kg-dry	464	7/10/2009 8:08:00 PM
2-Methylnaphthalene	51,000	2,600		µg/Kg-dry	464	7/10/2009 8:08:00 PM
2-Nitropropane	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
4-Chlorotoluene	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Acetone	ND	5,200		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Acrylonitrile	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Benzene	4,400	310		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Bromobenzene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Bromochloromethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Bromodichloromethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Bromoform	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Bromomethane	ND	2,100		µg/Kg-dry	464	7/10/2009 8:08:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:20:00 AM

Project: Reclamation Oil

Lab ID: 0907139-010

Matrix: SOIL

Client Sample ID ROC-SB20 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
Carbon disulfide	ND	2,600		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Carbon tetrachloride	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Chlorobenzene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Chloroethane	ND	2,600		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Chloroform	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Chloromethane	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
cis-1,2-Dichloroethene	8,200	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
cis-1,3-Dichloropropene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Dibromochloromethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Dibromomethane	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Dichlorodifluoromethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Dichloromethane	1,200	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Diethyl ether	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Ethyl methacrylate	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Ethylbenzene	28,000	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Ethylene dibromide	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Hexachlorobutadiene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Hexachloroethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Isopropyl ether	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Isopropylbenzene	7,200	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
m,p-Xylene	340,000	10,000		µg/Kg-dry	4640	7/13/2009 8:08:00 PM
Methyl ethyl ketone	ND	2,600		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Methyl Iodide	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Methyl isobutyl ketone	ND	2,600		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Methyl tert-butyl ether	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Naphthalene	89,000	2,600		µg/Kg-dry	464	7/10/2009 8:08:00 PM
n-Butylbenzene	38,000	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
n-Propylbenzene	8,300	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
o-Xylene	150,000	5,200		µg/Kg-dry	4640	7/13/2009 8:08:00 PM
p-Isopropyltoluene	270,000	5,200		µg/Kg-dry	4640	7/13/2009 8:08:00 PM
sec-Butylbenzene	8,200	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Styrene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
t-Butyl alcohol	ND	26,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
tert-Amyl Methyl Ether	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM

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RL Reporting Detection Limit

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PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:20:00 AM

Project: Reclamation Oil

Lab ID: 0907139-010

Matrix: SOIL

Client Sample ID ROC-SB20 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
tert-Butyl Ethyl Ether	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
tert-Butylbenzene	1,700	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Tetrachloroethene	970	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Toluene	40,000	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
trans-1,2-Dichloroethene	400	520	J	µg/Kg-dry	464	7/10/2009 8:08:00 PM
trans-1,3-Dichloropropene	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
trans-1,4-Dichloro-2-butene	ND	1,000		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Trichloroethene	850	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Trichlorofluoromethane	ND	520		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Vinyl chloride	750	410		µg/Kg-dry	464	7/10/2009 8:08:00 PM
Xylenes, Total	490,000	15,000		µg/Kg-dry	4640	7/13/2009 8:08:00 PM
Surr: 4-Bromofluorobenzene	155	90.5-116	S	%REC	464	7/10/2009 8:08:00 PM
Surr: Dibromofluoromethane	95.1	85-115		%REC	464	7/10/2009 8:08:00 PM
Surr: Toluene-d8	96.2	87.2-110		%REC	464	7/10/2009 8:08:00 PM

PERCENT MOISTURE**D2216**

Analyst: JE

Percent Moisture	10	1.0	wt%	1	7/10/2009 10:00:00 AM
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:20:00 AM

Project: Reclamation Oil

Lab ID: 0907139-011

Matrix: SOIL

Client Sample ID ROC-SB20 (3-4)-DP-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	3,700		µg/Kg-dry	100	7/14/2009 2:34:43 PM
Aroclor 1221	ND	3,700		µg/Kg-dry	100	7/14/2009 2:34:43 PM
Aroclor 1232	ND	3,700		µg/Kg-dry	100	7/14/2009 2:34:43 PM
Aroclor 1242	ND	3,700		µg/Kg-dry	100	7/14/2009 2:34:43 PM
Aroclor 1248	ND	3,700		µg/Kg-dry	100	7/14/2009 2:34:43 PM
Aroclor 1254	3,400	3,700	J	µg/Kg-dry	100	7/14/2009 2:34:43 PM
Aroclor 1260	ND	3,700		µg/Kg-dry	100	7/14/2009 2:34:43 PM
Aroclor 1262	ND	3,700		µg/Kg-dry	100	7/14/2009 2:34:43 PM
Total PCBs	3,400	3,700	J	µg/Kg-dry	100	7/14/2009 2:34:43 PM
Surr: Decachlorobiphenyl	108	60-125		%REC	100	7/14/2009 2:34:43 PM
Surr: Tetrachloro-m-xylene	74.4	60-125		%REC	100	7/14/2009 2:34:43 PM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	2,000	78		µg/Kg-dry	10	7/15/2009 2:13:01 PM
Cadmium	1,300	160		µg/Kg-dry	10	7/15/2009 2:13:01 PM
Lead	14,000	78		µg/Kg-dry	10	7/15/2009 2:13:01 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
1,4-Dichlorobenzene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2,4,5-Trichlorophenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2,4,6-Trichlorophenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2,4-Dichlorophenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2,4-Dimethylphenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2,4-Dinitrophenol	ND	47,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2,4-Dinitrotoluene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2,6-Dichlorophenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2,6-Dinitrotoluene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2-Chloronaphthalene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2-Chlorophenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2-Methylnaphthalene	13,000	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2-Methylphenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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RL Reporting Detection Limit

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PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:20:00 AM

Project: Reclamation Oil

Lab ID: 0907139-011

Matrix: SOIL

Client Sample ID ROC-SB20 (3-4)-DP-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	18,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
2-Nitrophenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
3 & 4-Methylphenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
3,3'-Dichlorobenzidine	ND	56,000	05	µg/Kg-dry	50	7/17/2009 12:13:00 AM
3-Nitroaniline	ND	18,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
4,6-Dinitro-2-methylphenol	ND	18,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
4-Bromophenyl phenyl ether	ND	11,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
4-Chloro-3-methylphenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
4-Chloroaniline	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
4-Chlorophenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
4-Chlorophenyl phenyl ether	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
4-Nitroaniline	ND	18,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
4-Nitrophenol	ND	47,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Acenaphthene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Acenaphthylene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Aniline	ND	9,000	05	µg/Kg-dry	50	7/17/2009 12:13:00 AM
Anthracene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Benzidine	ND	37,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Benzo(a)anthracene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Benzo(a)pyrene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Benzo(b)fluoranthene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Benzo(g,h,i)perylene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Benzo(k)fluoranthene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Benzoic acid	ND	56,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Benzyl alcohol	ND	37,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Bis(2-chloroethoxy)methane	ND	5,600		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Bis(2-chloroethyl) ether	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Bis(2-chloroisopropyl) ether	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Bis(2-ethylhexyl) phthalate	160,000	36,000		µg/Kg-dry	200	7/17/2009 1:13:00 PM
Butyl benzyl phthalate	4,800	9,000	J	µg/Kg-dry	50	7/17/2009 12:13:00 AM
Carbazole	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Chrysene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Dibenz(a,h)anthracene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Dibenzofuran	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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B Analyte detected in the associated Method Blank
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:20:00 AM

Project: Reclamation Oil

Lab ID: 0907139-011

Matrix: SOIL

Client Sample ID ROC-SB20 (3-4)-DP-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Dimethyl phthalate	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Di-n-butyl phthalate	9,100	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Di-n-octyl phthalate	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Fluoranthene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Fluorene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Hexachlorobenzene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Hexachlorobutadiene	ND	2,800		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Hexachlorocyclopentadiene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Hexachloroethane	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Indeno(1,2,3-cd)pyrene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Isophorone	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Naphthalene	22,000	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Nitrobenzene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
N-Nitrosodiethylamine	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
N-Nitrosodimethylamine	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
N-Nitrosodi-n-propylamine	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
N-Nitrosodiphenylamine	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Pentachlorophenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Phenanthrene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Phenol	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Pyrene	ND	9,000		µg/Kg-dry	50	7/17/2009 12:13:00 AM
Pyridine	ND	9,000	UJ	µg/Kg-dry	50	7/17/2009 12:13:00 AM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	50	7/17/2009 12:13:00 AM
Surr: 2-Fluorobiphenyl	88.0	45-105		%REC	50	7/17/2009 12:13:00 AM
Surr: 2-Fluorophenol	14.0	35-105	S	%REC	50	7/17/2009 12:13:00 AM
Surr: Nitrobenzene-d5	202	35-100	S	%REC	50	7/17/2009 12:13:00 AM
Surr: Phenol-d5	84.0	40-100		%REC	50	7/17/2009 12:13:00 AM
Surr: Terphenyl-d14	72.0	30-125		%REC	50	7/17/2009 12:13:00 AM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,1,1-Trichloroethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:20:00 AM

Project: Reclamation Oil

Lab ID: 0907139-011

Matrix: SOIL

Client Sample ID ROC-SB20 (3-4)-DP-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B		Analyst: RJ	
1,1,2,2-Tetrachloroethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,1,2-Trichloroethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,1-Dichloroethane	750	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,1-Dichloroethene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,1-Dichloropropene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,2,3-Trichlorobenzene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,2,3-Trichloropropane	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,2,3-Trimethylbenzene	67,000	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,2,4-Trichlorobenzene	1,600	2,800	J	µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,2,4-Trimethylbenzene	110,000	5,600		µg/Kg-dry	5000	7/13/2009 8:34:00 PM
1,2-Dibromo-3-chloropropane	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,2-Dichlorobenzene	3,900	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,2-Dichloroethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,2-Dichloropropane	540	560	J	µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,3,5-Trimethylbenzene	66,000	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,3-Dichlorobenzene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,3-Dichloropropane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
1,4-Dichlorobenzene	380	560	J	µg/Kg-dry	500	7/10/2009 8:34:00 PM
2,2-Dichloropropane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
2-Chloroethyl vinyl ether	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
2-Chlorotoluene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
2-Hexanone	ND	2,800		µg/Kg-dry	500	7/10/2009 8:34:00 PM
2-Methylnaphthalene	27,000	2,800		µg/Kg-dry	500	7/10/2009 8:34:00 PM
2-Nitropropane	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
4-Chlorotoluene	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Acetone	ND	5,600		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Acrylonitrile	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Benzene	2,400	340		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Bromobenzene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Bromochloromethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Bromodichloromethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Bromoform	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Bromomethane	ND	2,200		µg/Kg-dry	500	7/10/2009 8:34:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc. **Collection Date:** 7/7/2009 10:20:00 AM
Project: Reclamation Oil
Lab ID: 0907139-011 **Matrix:** SOIL
Client Sample ID ROC-SB20 (3-4)-DP-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
Carbon disulfide	ND	2,800		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Carbon tetrachloride	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Chlorobenzene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Chloroethane	ND	2,800		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Chloroform	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Chloromethane	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
cis-1,2-Dichloroethene	3,200	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
cis-1,3-Dichloropropene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Dibromochloromethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Dibromomethane	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Dichlorodifluoromethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Dichloromethane	430	1,100	J	µg/Kg-dry	500	7/10/2009 8:34:00 PM
Diethyl ether	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Ethyl methacrylate	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Ethylbenzene	13,000	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Ethylene dibromide	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Hexachlorobutadiene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Hexachloroethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Isopropyl ether	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Isopropylbenzene	2,800	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
m,p-Xylene	190,000	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Methyl ethyl ketone	440	2,800	J	µg/Kg-dry	500	7/10/2009 8:34:00 PM
Methyl iodide	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Methyl isobutyl ketone	ND	2,800		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Methyl tert-butyl ether	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Naphthalene	48,000	2,800		µg/Kg-dry	500	7/10/2009 8:34:00 PM
n-Butylbenzene	19,000	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
n-Propylbenzene	3,200	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
o-Xylene	97,000	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
p-Isopropyltoluene	170,000	5,600		µg/Kg-dry	5000	7/13/2009 8:34:00 PM
sec-Butylbenzene	3,500	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Styrene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
t-Butyl alcohol	ND	28,000		µg/Kg-dry	500	7/10/2009 8:34:00 PM
tert-Amyl Methyl Ether	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc. **Collection Date:** 7/7/2009 10:20:00 AM
Project: Reclamation Oil
Lab ID: 0907139-011 **Matrix:** SOIL
Client Sample ID ROC-SB20 (3-4)-DP-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

tert-Butyl Ethyl Ether	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
tert-Butylbenzene	1,200	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Tetrachloroethene	420	560	J	µg/Kg-dry	500	7/10/2009 8:34:00 PM
Toluene	21,000	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
trans-1,2-Dichloroethene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
trans-1,3-Dichloropropene	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
trans-1,4-Dichloro-2-butene	ND	1,100		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Trichloroethene	330	560	J	µg/Kg-dry	500	7/10/2009 8:34:00 PM
Trichlorofluoromethane	ND	560		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Vinyl chloride	900	450		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Xylenes, Total	290,000	1,700		µg/Kg-dry	500	7/10/2009 8:34:00 PM
Surr: 4-Bromofluorobenzene	129	90.5-116	S	%REC	500	7/10/2009 8:34:00 PM
Surr: Dibromofluoromethane	93.8	85-115		%REC	500	7/10/2009 8:34:00 PM
Surr: Toluene-d8	94.7	87.2-110		%REC	500	7/10/2009 8:34:00 PM

PERCENT MOISTURE**D2216**

Analyst: JE

Percent Moisture	11	1.0		wt%	1	7/10/2009 10:00:00 AM
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-012

Matrix: SOIL

Client Sample ID ROC-SB21 (2.5-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	37	W	µg/Kg-dry	1	7/14/2009 6:53:10 AM
Aroclor 1221	ND	37		µg/Kg-dry	1	7/14/2009 6:53:10 AM
Aroclor 1232	ND	37		µg/Kg-dry	1	7/14/2009 6:53:10 AM
Aroclor 1242	ND	37		µg/Kg-dry	1	7/14/2009 6:53:10 AM
Aroclor 1248	ND	37		µg/Kg-dry	1	7/14/2009 6:53:10 AM
Aroclor 1254	110 J	37		µg/Kg-dry	1	7/14/2009 6:53:10 AM
Aroclor 1260	53 J	37		µg/Kg-dry	1	7/14/2009 6:53:10 AM
Aroclor 1262	ND	37	W	µg/Kg-dry	1	7/14/2009 6:53:10 AM
Total PCBs	160 J	37		µg/Kg-dry	1	7/14/2009 6:53:10 AM
Surr. Decachlorobiphenyl	57.3	60-125	S	%REC	1	7/14/2009 6:53:10 AM
Surr. Tetrachloro-m-xylene	34.0	60-125	S	%REC	1	7/14/2009 6:53:10 AM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	990	84		µg/Kg-dry	10	7/15/2009 2:14:48 PM
Cadmium	2,000	170		µg/Kg-dry	10	7/15/2009 2:14:48 PM
Lead	8,400	84		µg/Kg-dry	10	7/15/2009 2:14:48 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
1,4-Dichlorobenzene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2,4,5-Trichlorophenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2,4,6-Trichlorophenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2,4-Dichlorophenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2,4-Dimethylphenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2,4-Dinitrophenol	ND	18,000		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2,4-Dinitrotoluene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2,6-Dichlorophenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2,6-Dinitrotoluene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2-Chloronaphthalene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2-Chlorophenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2-Methylnaphthalene	4,000	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2-Methylphenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: **0907139**Date Reported: **7/20/2009**

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-012

Matrix: SOIL

Client Sample ID ROC-SB21 (2.5-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	7,100		µg/Kg-dry	20	7/17/2009 12:38:00 AM
2-Nitrophenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
3 & 4-Methylphenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
3,3'-Dichlorobenzidine	ND	22,000	✓	µg/Kg-dry	20	7/17/2009 12:38:00 AM
3-Nitroaniline	ND	7,100		µg/Kg-dry	20	7/17/2009 12:38:00 AM
4,6-Dinitro-2-methylphenol	ND	7,100		µg/Kg-dry	20	7/17/2009 12:38:00 AM
4-Bromophenyl phenyl ether	ND	4,500		µg/Kg-dry	20	7/17/2009 12:38:00 AM
4-Chloro-3-methylphenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
4-Chloroaniline	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
4-Chlorophenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
4-Chlorophenyl phenyl ether	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
4-Nitroaniline	ND	7,100		µg/Kg-dry	20	7/17/2009 12:38:00 AM
4-Nitrophenol	ND	18,000		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Acenaphthene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Acenaphthylene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Aniline	ND	3,600	✓	µg/Kg-dry	20	7/17/2009 12:38:00 AM
Anthracene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Benzidine	ND	15,000		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Benzo(a)anthracene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Benzo(a)pyrene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Benzo(b)fluoranthene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Benzo(g,h,i)perylene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Benzo(k)fluoranthene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Benzoic acid	ND	22,000		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Benzyl alcohol	ND	15,000		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Bis(2-chloroethoxy)methane	ND	2,200		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Bis(2-chloroethyl) ether	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Bis(2-chloroisopropyl) ether	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Bis(2-ethylhexyl) phthalate	24,000	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Butyl benzyl phthalate	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Carbazole	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Chrysene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Dibenz(a,h)anthracene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Dibenzofuran	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
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PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-012

Matrix: SOIL

Client Sample ID ROC-SB21 (2.5-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Dimethyl phthalate	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Di-n-butyl phthalate	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Di-n-octyl phthalate	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Fluoranthene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Fluorene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Hexachlorobenzene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Hexachlorobutadiene	ND	1,100		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Hexachlorocyclopentadiene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Hexachloroethane	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Indeno(1,2,3-cd)pyrene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Isophorone	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Naphthalene	3,800	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Nitrobenzene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
N-Nitrosodiethylamine	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
N-Nitrosodimethylamine	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
N-Nitrosodi-n-propylamine	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
N-Nitrosodiphenylamine	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Pentachlorophenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Phenanthrene	980	3,600	J	µg/Kg-dry	20	7/17/2009 12:38:00 AM
Phenol	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Pyrene	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Pyridine	ND	3,600		µg/Kg-dry	20	7/17/2009 12:38:00 AM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	20	7/17/2009 12:38:00 AM
Surr: 2-Fluorobiphenyl	178	45-105	S	%REC	20	7/17/2009 12:38:00 AM
Surr: 2-Fluorophenol	8.00	35-105	S	%REC	20	7/17/2009 12:38:00 AM
Surr: Nitrobenzene-d5	223	35-100	S	%REC	20	7/17/2009 12:38:00 AM
Surr: Phenol-d5	62.4	40-100		%REC	20	7/17/2009 12:38:00 AM
Surr: Terphenyl-d14	190	30-125	S	%REC	20	7/17/2009 12:38:00 AM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	530	µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,1,1-Trichloroethane	ND	530	µg/Kg-dry	477	7/10/2009 8:59:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-012

Matrix: SOIL

Client Sample ID ROC-SB21 (2.5-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS			SW8260B			Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,1,2-Trichloroethane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,1-Dichloroethane	260	530	J	µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,1-Dichloroethene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,1-Dichloropropene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,2,3-Trichlorobenzene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,2,3-Trichloropropane	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,2,3-Trimethylbenzene	26,000	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,2,4-Trichlorobenzene	390	2,700	J	µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,2,4-Trimethylbenzene	55,000	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,2-Dibromo-3-chloropropane	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,2-Dichlorobenzene	2,100	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,2-Dichloroethane	380	530	J	µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,2-Dichloropropane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,3,5-Trimethylbenzene	22,000	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,3-Dichlorobenzene	270	530	J	µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,3-Dichloropropane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
1,4-Dichlorobenzene	710	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
2,2-Dichloropropane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
2-Chloroethyl vinyl ether	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
2-Chlorotoluene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
2-Hexanone	ND	2,700		µg/Kg-dry	477	7/10/2009 8:59:00 PM
2-Methylnaphthalene	12,000	2,700		µg/Kg-dry	477	7/10/2009 8:59:00 PM
2-Nitropropane	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
4-Chlorotoluene	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Acetone	ND	5,300		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Acrylonitrile	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Benzene	430	320		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Bromobenzene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Bromochloromethane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Bromodichloromethane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Bromoform	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Bromomethane	ND	2,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-012

Matrix: SOIL

Client Sample ID ROC-SB21 (2.5-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS		SW8260B		Analyst: RJ		
Carbon disulfide	ND	2,700		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Carbon tetrachloride	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Chlorobenzene	210	530	J	µg/Kg-dry	477	7/10/2009 8:59:00 PM
Chloroethane	ND	2,700		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Chloroform	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Chloromethane	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
cis-1,2-Dichloroethene	890	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
cis-1,3-Dichloropropene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Dibromochloromethane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Dibromomethane	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Dichlorodifluoromethane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Dichloromethane	330	1,100	J	µg/Kg-dry	477	7/10/2009 8:59:00 PM
Diethyl ether	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Ethyl methacrylate	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Ethylbenzene	11,000	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Ethylene dibromide	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Hexachlorobutadiene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Hexachloroethane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Isopropyl ether	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Isopropylbenzene	2,100	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
m,p-Xylene	80,000	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Methyl ethyl ketone	450	2,700	J	µg/Kg-dry	477	7/10/2009 8:59:00 PM
Methyl iodide	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Methyl isobutyl ketone	ND	2,700		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Methyl tert-butyl ether	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Naphthalene	17,000	2,700		µg/Kg-dry	477	7/10/2009 8:59:00 PM
n-Butylbenzene	8,400	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
n-Propylbenzene	3,900	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
o-Xylene	34,000	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
p-Isopropyltoluene	56,000	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
sec-Butylbenzene	2,100	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Styrene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
t-Butyl alcohol	ND	27,000		µg/Kg-dry	477	7/10/2009 8:59:00 PM
tert-Amyl Methyl Ether	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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TEL: 734.422.8000
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:40:00 AM

Project: Reclamation Oil

Lab ID: 0907139-012

Matrix: SOIL

Client Sample ID ROC-SB21 (2.5-3.5)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B	Analyst: RJ	
tert-Butyl Ethyl Ether	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
tert-Butylbenzene	310	530	J	µg/Kg-dry	477	7/10/2009 8:59:00 PM
Tetrachloroethene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Toluene	17,000	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
trans-1,2-Dichloroethene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
trans-1,3-Dichloropropene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
trans-1,4-Dichloro-2-butene	ND	1,100		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Trichloroethene	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Trichlorofluoromethane	ND	530		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Vinyl chloride	240	430	J	µg/Kg-dry	477	7/10/2009 8:59:00 PM
Xylenes, Total	110,000	1,600		µg/Kg-dry	477	7/10/2009 8:59:00 PM
Surr: 4-Bromofluorobenzene	109	90.5-116		%REC	477	7/10/2009 8:59:00 PM
Surr: Dibromofluoromethane	97.0	85-115		%REC	477	7/10/2009 8:59:00 PM
Surr: Toluene-d8	95.8	87.2-110		%REC	477	7/10/2009 8:59:00 PM
PERCENT MOISTURE				D2216	Analyst: JE	
Percent Moisture	10	1.0		wt%	1	7/10/2009 10:00:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
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RL Reporting Detection Limit

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:53:00 AM

Project: Reclamation Oil

Lab ID: 0907139-013

Matrix: SOIL

Client Sample ID ROC-SB22 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS						
					SW8082	SW3545A Analyst: MB
Aroclor 1016	ND	200		µg/Kg-dry	5	7/14/2009 7:31:43 PM
Aroclor 1221	ND	200		µg/Kg-dry	5	7/14/2009 7:31:43 PM
Aroclor 1232	ND	200		µg/Kg-dry	5	7/14/2009 7:31:43 PM
Aroclor 1242	1,600	200		µg/Kg-dry	5	7/14/2009 7:31:43 PM
Aroclor 1248	ND	200		µg/Kg-dry	5	7/14/2009 7:31:43 PM
Aroclor 1254	ND	200		µg/Kg-dry	5	7/14/2009 7:31:43 PM
Aroclor 1260	300	200		µg/Kg-dry	5	7/14/2009 7:31:43 PM
Aroclor 1262	ND	200		µg/Kg-dry	5	7/14/2009 7:31:43 PM
Total PCBs	1,900	200		µg/Kg-dry	5	7/14/2009 7:31:43 PM
Surr: Decachlorobiphenyl	71.6	60-125		%REC	5	7/14/2009 7:31:43 PM
Surr: Tetrachloro-m-xylene	73.7	60-125		%REC	5	7/14/2009 7:31:43 PM
METALS, ICP/MS						
					SW6020A	SW3050B Analyst: AB2
Arsenic	2,200	98		µg/Kg-dry	10	7/15/2009 2:16:35 PM
Cadmium	370	200		µg/Kg-dry	10	7/15/2009 2:16:35 PM
Lead	6,000	98		µg/Kg-dry	10	7/15/2009 2:16:35 PM
SEMI-VOLATILE ORGANIC COMPOUNDS						
					SW8270C	SW3550C Analyst: MT3
1,2,4-Trichlorobenzene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
1,4-Dichlorobenzene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2,4,5-Trichlorophenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2,4,6-Trichlorophenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2,4-Dichlorophenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2,4-Dimethylphenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2,4-Dinitrophenol	ND	50,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2,4-Dinitrotoluene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2,6-Dichlorophenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2,6-Dinitrotoluene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2-Chloronaphthalene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2-Chlorophenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2-Methylnaphthalene	11,000	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2-Methylphenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:53:00 AM

Project: Reclamation Oil

Lab ID: 0907139-013

Matrix: SOIL

Client Sample ID ROC-SB22 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
2-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
2-Nitrophenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
3 & 4-Methylphenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
3,3'-Dichlorobenzidine	ND	60,000	UJ	µg/Kg-dry	50	7/17/2009 1:03:00 AM
3-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
4,6-Dinitro-2-methylphenol	ND	19,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
4-Bromophenyl phenyl ether	ND	12,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
4-Chloro-3-methylphenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
4-Chloroaniline	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
4-Chlorophenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
4-Chlorophenyl phenyl ether	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
4-Nitroaniline	ND	19,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
4-Nitrophenol	ND	50,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Acenaphthene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Acenaphthylene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Aniline	ND	9,600	UJ	µg/Kg-dry	50	7/17/2009 1:03:00 AM
Anthracene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Benzdine	ND	40,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Benzo(a)anthracene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Benzo(a)pyrene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Benzo(b)fluoranthene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Benzo(g,h,i)perylene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Benzo(k)fluoranthene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Benzoic acid	ND	60,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Benzyl alcohol	ND	40,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Bis(2-chloroethoxy)methane	ND	6,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Bis(2-chloroethyl) ether	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Bis(2-chloroisopropyl) ether	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Bis(2-ethylhexyl) phthalate	8,300	9,600	J	µg/Kg-dry	50	7/17/2009 1:03:00 AM
Butyl benzyl phthalate	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Carbazole	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Chrysene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Dibenz(a,h)anthracene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Dibenzofuran	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:53:00 AM

Project: Reclamation Oil

Lab ID: 0907139-013

Matrix: SOIL

Client Sample ID ROC-SB22 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
SEMI-VOLATILE ORGANIC COMPOUNDS				SW8270C	SW3550C	Analyst: MT3
Diethyl phthalate	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Dimethyl phthalate	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Di-n-butyl phthalate	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Di-n-octyl phthalate	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Fluoranthene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Fluorene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Hexachlorobenzene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Hexachlorobutadiene	ND	3,000		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Hexachlorocyclopentadiene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Hexachloroethane	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Indeno(1,2,3-cd)pyrene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Isophorone	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Naphthalene	27,000	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Nitrobenzene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
N-Nitrosodiethylamine	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
N-Nitrosodimethylamine	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
N-Nitrosodi-n-propylamine	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
N-Nitrosodiphenylamine	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Pentachlorophenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Phenanthrene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Phenol	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Pyrene	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Pyridine	ND	9,600		µg/Kg-dry	50	7/17/2009 1:03:00 AM
Surr: 2,4,6-Tribromophenol	0	35-125	S	%REC	50	7/17/2009 1:03:00 AM
Surr: 2-Fluorobiphenyl	96.0	45-105		%REC	50	7/17/2009 1:03:00 AM
Surr: 2-Fluorophenol	70.0	35-105		%REC	50	7/17/2009 1:03:00 AM
Surr: Nitrobenzene-d5	512	35-100	S	%REC	50	7/17/2009 1:03:00 AM
Surr: Phenol-d5	96.0	40-100		%REC	50	7/17/2009 1:03:00 AM
Surr: Terphenyl-d14	84.0	30-125		%REC	50	7/17/2009 1:03:00 AM

VOLATILE ORGANIC COMPOUNDS**SW8260B**

Analyst: RJ

1,1,1,2-Tetrachloroethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,1,1-Trichloroethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:53:00 AM

Project: Reclamation Oil

Lab ID: 0907139-013

Matrix: SOIL

Client Sample ID ROC-SB22 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
1,1,2,2-Tetrachloroethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,1,2-Trichloroethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,1-Dichloroethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,1-Dichloroethene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,1-Dichloropropene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,2,3-Trichlorobenzene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,2,3-Trichloropropane	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,2,3-Trimethylbenzene	45,000	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,2,4-Trichlorobenzene	ND	3,000		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,2,4-Trimethylbenzene	110,000	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,2-Dibromo-3-chloropropane	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,2-Dichlorobenzene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,2-Dichloroethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,2-Dichloropropane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,3,5-Trimethylbenzene	49,000	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,3-Dichlorobenzene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,3-Dichloropropane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
1,4-Dichlorobenzene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
2,2-Dichloropropane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
2-Chloroethyl vinyl ether	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
2-Chlorotoluene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
2-Hexanone	ND	3,000		µg/Kg-dry	504	7/10/2009 9:25:00 PM
2-Methylnaphthalene	11,000	3,000		µg/Kg-dry	504	7/10/2009 9:25:00 PM
2-Nitropropane	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
4-Chlorotoluene	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Acetone	ND	6,000		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Acrylonitrile	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Benzene	ND	360		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Bromobenzene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Bromochloromethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Bromodichloromethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Bromoform	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Bromomethane	ND	2,400		µg/Kg-dry	504	7/10/2009 9:25:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:53:00 AM

Project: Reclamation Oil

Lab ID: 0907139-013

Matrix: SOIL

Client Sample ID ROC-SB22 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
Carbon disulfide	ND	3,000		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Carbon tetrachloride	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Chlorobenzene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Chloroethane	ND	3,000		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Chloroform	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Chloromethane	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
cis-1,2-Dichloroethene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
cis-1,3-Dichloropropene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Dibromochloromethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Dibromomethane	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Dichlorodifluoromethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Dichloromethane	330	1,200	J	µg/Kg-dry	504	7/10/2009 9:25:00 PM
Diethyl ether	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Ethyl methacrylate	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Ethylbenzene	24,000	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Ethylene dibromide	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Hexachlorobutadiene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Hexachloroethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Isopropyl ether	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Isopropylbenzene	8,400	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
m,p-Xylene	130,000	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Methyl ethyl ketone	ND	3,000		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Methyl Iodide	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Methyl isobutyl ketone	ND	3,000		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Methyl tert-butyl ether	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Naphthalene	22,000	3,000		µg/Kg-dry	504	7/10/2009 9:25:00 PM
n-Butylbenzene	20,000	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
n-Propylbenzene	14,000	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
o-Xylene	34,000	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
p-Isopropyltoluene	370,000	6,000		µg/Kg-dry	5040	7/13/2009 9:01:00 PM
sec-Butylbenzene	6,200	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Styrene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
t-Butyl alcohol	ND	30,000		µg/Kg-dry	504	7/10/2009 9:25:00 PM
tert-Amyl Methyl Ether	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009 10:53:00 AM

Project: Reclamation Oil

Lab ID: 0907139-013

Matrix: SOIL

Client Sample ID ROC-SB22 (3-4)-070709

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS

SW8260B

Analyst: RJ

tert-Butyl Ethyl Ether	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
tert-Butylbenzene	820	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Tetrachloroethene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Toluene	5,100	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
trans-1,2-Dichloroethene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
trans-1,3-Dichloropropene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
trans-1,4-Dichloro-2-butene	ND	1,200		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Trichloroethene	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Trichlorofluoromethane	ND	600		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Vinyl chloride	ND	480		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Xylenes, Total	170,000	1,800		µg/Kg-dry	504	7/10/2009 9:25:00 PM
Surr: 4-Bromofluorobenzene	124	90.5-116	S	%REC	504	7/10/2009 9:25:00 PM
Surr: Dibromofluoromethane	95.2	85-115		%REC	504	7/10/2009 9:25:00 PM
Surr: Toluene-d8	94.6	87.2-110		%REC	504	7/10/2009 9:25:00 PM

PERCENT MOISTURE

D2216

Analyst: JE

Percent Moisture	17	1.0		wt%	1	7/10/2009 10:00:00 AM
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Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
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B Analyte detected in the associated Method Blank
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Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009

Project: Reclamation Oil

Lab ID: 0907139-014

Matrix: METHANOL

Client Sample ID Trip Blank

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
1,1,1,2-Tetrachloroethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,1,1-Trichloroethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,1,2,2-Tetrachloroethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,1,2-Trichloroethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,1-Dichloroethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,1-Dichloroethene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,1-Dichloropropene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,2,3-Trichlorobenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,2,3-Trichloropropane	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
1,2,3-Trimethylbenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,2,4-Trichlorobenzene	ND	250		µg/Kg	50	7/10/2009 2:09:00 PM
1,2,4-Trimethylbenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
1,2-Dichlorobenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,2-Dichloroethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,2-Dichloropropane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,3,5-Trimethylbenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,3-Dichlorobenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,3-Dichloropropane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
1,4-Dichlorobenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
2,2-Dichloropropane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
2-Chloroethyl vinyl ether	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
2-Chlorotoluene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
2-Hexanone	ND	250		µg/Kg	50	7/10/2009 2:09:00 PM
2-Methylnaphthalene	ND	250		µg/Kg	50	7/10/2009 2:09:00 PM
2-Nitropropane	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
4-Chlorotoluene	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
Acetone	ND	500		µg/Kg	50	7/10/2009 2:09:00 PM
Acrylonitrile	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
Benzene	ND	30		µg/Kg	50	7/10/2009 2:09:00 PM
Bromobenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Bromochloromethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Bromodichloromethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
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B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
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PL Permit Limit
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Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907139

Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009

Project: Reclamation Oil

Lab ID: 0907139-014

Matrix: METHANOL

Client Sample ID Trip Blank

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS				SW8260B		Analyst: RJ
Bromoform	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Bromomethane	ND	200		µg/Kg	50	7/10/2009 2:09:00 PM
Carbon disulfide	ND	250		µg/Kg	50	7/10/2009 2:09:00 PM
Carbon tetrachloride	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Chlorobenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Chloroethane	ND	250		µg/Kg	50	7/10/2009 2:09:00 PM
Chloroform	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Chloromethane	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
cis-1,2-Dichloroethene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
cis-1,3-Dichloropropene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Dibromochloromethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Dibromomethane	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
Dichlorodifluoromethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Dichloromethane	33 U	100 J		µg/Kg	50	7/10/2009 2:09:00 PM
Diethyl ether	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Ethyl methacrylate	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
Ethylbenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Ethylene dibromide	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Hexachlorobutadiene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Hexachloroethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Isopropyl ether	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Isopropylbenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
m,p-Xylene	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
Methyl ethyl ketone	160 U	250 J		µg/Kg	50	7/10/2009 2:09:00 PM
Methyl iodide	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
Methyl isobutyl ketone	ND	250		µg/Kg	50	7/10/2009 2:09:00 PM
Methyl tert-butyl ether	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
Naphthalene	ND	250		µg/Kg	50	7/10/2009 2:09:00 PM
n-Butylbenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
n-Propylbenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
o-Xylene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
p-Isopropyltoluene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
sec-Butylbenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Styrene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
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RL Reporting Detection Limit

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(consolidated)

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Date Reported: 7/20/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/7/2009

Project: Reclamation Oil

Lab ID: 0907139-014

Matrix: METHANOL

Client Sample ID Trip Blank

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS		SW8260B				Analyst: RJ
t-Butyl alcohol	ND	2,500		µg/Kg	50	7/10/2009 2:09:00 PM
tert-Amyl Methyl Ether	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
tert-Butyl Ethyl Ether	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
tert-Butylbenzene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Tetrachloroethene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Toluene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
trans-1,2-Dichloroethene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
trans-1,3-Dichloropropene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
trans-1,4-Dichloro-2-butene	ND	100		µg/Kg	50	7/10/2009 2:09:00 PM
Trichloroethene	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Trichlorofluoromethane	ND	50		µg/Kg	50	7/10/2009 2:09:00 PM
Vinyl chloride	ND	40		µg/Kg	50	7/10/2009 2:09:00 PM
Xylenes, Total	ND	150		µg/Kg	50	7/10/2009 2:09:00 PM
Surr: 4-Bromofluorobenzene	100	90.5-116		%REC	50	7/10/2009 2:09:00 PM
Surr: Dibromofluoromethane	93.2	85-115		%REC	50	7/10/2009 2:09:00 PM
Surr: Toluene-d8	100	87.2-110		%REC	50	7/10/2009 2:09:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

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**RECLAMATION OIL SITE
DETROIT, MICHIGAN
DATA VALIDATION REPORT**

Date: July 30, 2009

Laboratory: RTI Laboratories, Inc. (RTI), Livonia, Michigan

Laboratory Project #: 0907318

Data Validation Performed By: Lisa Graczyk, Weston Solutions, Inc. (WESTON) Superfund Technical Assessment and Response Team (START)

Weston Analytical Work Order #/TDD #: 20405.016.001.0660.00/S05-0001-0906-005

This data validation report has been prepared by WESTON START under the START III Region V contract. This report documents the data validation for five soil samples collected for the Reclamation Oil Site that were analyzed for the following parameters and U.S. Environmental Protection Agency (U.S. EPA) methods:

- Toxicity Characteristic Leaching Procedure (TCLP) Volatile Organic Compounds (VOC) by SW-846 Methods 1311 and 8260B
- TCLP Semivolatile Organic Compounds (SVOC) by SW-846 Methods 1311 and 8270C
- TCLP Pesticides by SW-846 Methods 1311 and 8081A
- TCLP Herbicides by SW-846 Method 1311 and 8151A
- TCLP Metals by SW-846 Methods 1311, 6020A, and 7470A
- Reactive Cyanide by SW-846 7.3.3.2
- Total Cyanide by SW-846 Method 9012A
- Ignitability by SW-846 Method 1030
- Reactive Sulfide by SW-846 7.3.4.2
- Total Sulfide by SW-846 Method 9030
- pH by SW-846 Method 9045B

A level II data package was requested from RTI. The data validation was conducted in general accordance with the U.S. EPA "Contract Laboratory Program National Functional Guidance for Superfund Organic Methods Data Review" dated June 2008 and "Contract Laboratory Program National Functional Guidelines for Inorganic Data Review" dated October 2004. The Attachment contains the results summary sheets with the hand-written qualifiers applied during data validation.

TCLP VOCs BY SW-846 METHODS 1311 AND 8260B

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
ROC-TP1(3.0-4.0)-71309	0907318-001	Soil	7/13/2009	7/17/2009
ROC-TP2(2.0)-71309	0907318-002	Soil	7/13/2009	7/17/2009
ROC-TP3(2.5-3.5)-71309	0907318-003	Soil	7/13/2009	7/17/2009
ROC-TP4(2.0-3.0)-71309	0907318-004	Soil	7/13/2009	7/17/2009
ROC-TP3(4.5-5.0)-71309	0907318-005	Soil	7/13/2009	7/17/2009

2. Holding Times

The samples were analyzed within the required holding time limit of 14 days from sample collection.

3. Blanks

A method blank was analyzed with the samples for VOC analyses. The method blank was free of target compound contamination above the reporting limit.

4. Surrogate Results

The surrogate recovery results were mostly within the laboratory-established quality control (QC) limits.

5. Laboratory Control Sample (LCS) Results

The LCS recoveries were within laboratory-established QC limits.

6. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) Results

RTI analyzed an MS and MSD using a sample from the Reclamation Oil Site. The percent recoveries and RPDs were within the QC limits.

7. Overall Assessment

The VOC data are acceptable for use based on the information received.

TCLP SVOCs BY SW-846 METHODS 1311 AND 8270C

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
ROC-TP1(3.0-4.0)-71309	0907318-001	Soil	7/13/2009	7/17/2009	7/23/2009
ROC-TP2(2.0)-71309	0907318-002	Soil	7/13/2009	7/17/2009	7/23/2009
ROC-TP3(2.5-3.5)-71309	0907318-003	Soil	7/13/2009	7/17/2009	7/23/2009
ROC-TP4(2.0-3.0)-71309	0907318-004	Soil	7/13/2009	7/17/2009	7/23/2009
ROC-TP3(4.5-5.0)-71309	0907318-005	Soil	7/13/2009	7/17/2009	7/23/2009

2. Holding Times

The samples were analyzed within the required holding time limit of 14 days from sample collection to extraction and 40 days from extraction to analysis.

3. Blanks

A method blank was analyzed with the SVOC analysis and was free of target compound contamination above the reporting limit.

4. Surrogate Results

The surrogate recovery results were within the laboratory-established QC limits except for as follows.

In sample ROC-TP2(2.0)-71309, all three acid-extractable surrogates were detected low. The quantitation limits for the acid-extractable SVOCs were flagged "UJ" as estimated for this discrepancy.

In sample ROC-TP3(4.5-5.0)-71309, five of the six surrogates were detected high. Because TCLP SVOCs were not detected in this sample, no qualifications is required.

5. LCS Results

The percent recoveries for the LCS results were within the laboratory-established QC limits except for as follows.

6. MS and MSD Results

RTI did not analyze an MS and MSD using samples from this work order. No qualifications are applied for this omission.

7. Overall Assessment

The TCLP SVOC data are acceptable for use as qualified based on the information received.

TCLP PESTICIDES BY SW-846 METHODS 1311 AND 8081A

1. Samples

The following table summarizes the samples for which this data validation was conducted.

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
ROC-TP1(3.0-4.0)-71309	0907318-001	Soil	7/13/2009	7/22/2009	7/22/2009
ROC-TP2(2.0)-71309	0907318-002	Soil	7/13/2009	7/22/2009	7/22/2009
ROC-TP3(2.5-3.5)-71309	0907318-003	Soil	7/13/2009	7/22/2009	7/22/2009
ROC-TP4(2.0-3.0)-71309	0907318-004	Soil	7/13/2009	7/22/2009	7/23/2009
ROC-TP3(4.5-5.0)-71309	0907318-005	Soil	7/13/2009	7/22/2009	7/23/2009

2. Holding Times

The sample was analyzed within the required holding time limit of 14 days from sample collection to extraction and 40 days from extraction to analysis.

3. Blanks

A method blank was analyzed with the samples as required and was free of target compound contamination above the reporting limit.

4. Surrogates

The surrogate recoveries were within the laboratory-established QC limits.

5. **MS and MSD Results**

RTI analyzed an MS and MSD using a sample from the Reclamation Oil Site. The percent recoveries and RPDs were within the laboratory-established QC limits.

6. **LCS Results**

The LCS recoveries were within the laboratory-established QC limits.

7. **Overall Assessment**

The TCLP pesticide data are acceptable for use based on the information received.

TCLP HERBICIDES BY SW-846 METHODS 1311 AND 8151A

1. **Samples**

The following table summarizes the samples for which this data validation was conducted.

Samples	Lab ID	Matrix	Date Collected	Date Prepared	Date Analyzed
ROC-TP1(3.0-4.0)-71309	0907318-001	Soil	7/13/2009	7/21/2009	7/23/2009
ROC-TP2(2.0)-71309	0907318-002	Soil	7/13/2009	7/21/2009	7/23/2009
ROC-TP3(2.5-3.5)-71309	0907318-003	Soil	7/13/2009	7/21/2009	7/23/2009
ROC-TP4(2.0-3.0)-71309	0907318-004	Soil	7/13/2009	7/21/2009	7/23/2009
ROC-TP3(4.5-5.0)-71309	0907318-005	Soil	7/13/2009	7/21/2009	7/23/2009

2. **Holding Times**

The sample was analyzed within the required holding time limit of 14 days from sample collection to extraction and 40 days from extraction to analysis.

3. **Blanks**

A method blank was analyzed with the samples as required and was free of target compound contamination above the reporting limit.

4. Surrogates

The surrogate recoveries were within the laboratory-established QC limits.

5. MS and MSD Results

RTI analyzed an MS and MSD using a sample from the Reclamation Oil Site. The percent recoveries and RPDs were within the laboratory-established QC limits.

6. LCS Results

The LCS recoveries were within the laboratory-established QC limits.

7. Overall Assessment

The data are acceptable for use based on the information received.

TCLP METALS BY SW-846 METHODS 1311, 6020A, AND 7470A

1. Samples

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
ROC-TP1(3.0-4.0)-71309	0907318-001	Soil	7/13/2009	7/19/2009 – 7/21/2009
ROC-TP2(2.0)-71309	0907318-002	Soil	7/13/2009	7/19/2009 – 7/21/2009
ROC-TP3(2.5-3.5)-71309	0907318-003	Soil	7/13/2009	7/19/2009 – 7/21/2009
ROC-TP4(2.0-3.0)-71309	0907318-004	Soil	7/13/2009	7/19/2009 – 7/21/2009
ROC-TP3(4.5-5.0)-71309	0907318-005	Soil	7/13/2009	7/19/2009 – 7/21/2009

2. Holding Times

The samples were analyzed within the required holding time limit of 28 days from sample collection to analysis for mercury and 180 days from sample collection to analysis for all other metals.

3. **Blank Results**

A method blank was analyzed with the samples and was free of target analyte contamination above the reporting limits. There were some metals detected below the reporting limits in the method blank; however, the sample results for these metals were much higher and no qualification is warranted.

4. **LCS Results**

The LCS recoveries were within the laboratory-established QC limits for target analytes.

5. **MS and MSD Results**

RTI analyzed an MS and MSD using a sample from the Reclamation Oil Site. The percent recoveries and RPDs were within the laboratory-established QC limits.

6. **Overall Assessment**

The metals data are acceptable for use based on the information received.

GENERAL CHEMISTRY PARAMETERS (reactive cyanide by 7.3.3.2, total cyanide by 9012A, ignitability by 1030, reactive sulfide by 7.3.4.2, total sulfide by 9030, pH by 9045B)

1. **Samples**

The following table summarizes the samples for which this data validation is being conducted.

Samples	Lab ID	Matrix	Date Collected	Date Analyzed
ROC-TP1(3.0-4.0)-71309	0907318-001	Soil	7/13/2009	7/14/2009 – 7/22/2009
ROC-TP2(2.0)-71309	0907318-002	Soil	7/13/2009	7/14/2009 – 7/22/2009
ROC-TP3(2.5-3.5)-71309	0907318-003	Soil	7/13/2009	7/14/2009 – 7/22/2009
ROC-TP4(2.0-3.0)-71309	0907318-004	Soil	7/13/2009	7/14/2009 – 7/22/2009
ROC-TP3(4.5-5.0)-71309	0907318-005	Soil	7/13/2009	7/14/2009 – 7/22/2009

2. Holding Times

All holding time limits for reactive cyanide, total cyanide, reactive sulfide, ignitability, and pH were acceptable. The holding time limit limits for these analyses are as follows:

- 14 days for cyanide
- 7 days for sulfide
- As soon as possible for ignitability and corrosivity

For total sulfide, the analysis occurred within 9 days of analysis instead of 7 days. The holding time of 7 days listed for sulfide is specified for water samples and none is specifically listed for soil samples; although 7 days is utilized as a default. No qualification was applied for the holding time being exceeded by 2 days.

3. Blank Results

A method blank was analyzed with the reactive cyanide, reactive sulfide, total cyanide, and total sulfide analyses. The blanks were free of target analyte contamination above the reporting limits.

4. LCS Results

LCSs were analyzed with the total cyanide and total sulfide analyses and were within the laboratory-established QC limits. The LCSs analyzed with the reactive sulfide and reactive cyanide analyses were non-detect for reactive sulfide and cyanide. No qualification was applied for this as it is not feasible to spike a sample with sulfide or cyanide and expect to recover all of it as reactive sulfide or cyanide.

5. MS and MSD Results

A site-specific MS and MSD were analyzed with the total cyanide and total sulfide analyses. The percent recoveries for the total sulfide and total cyanide results were low in the MS and MSD samples. For the total sulfide and total cyanide analyses, detected results were flagged “J” and the quantitation limits for non-detected results were flagged “UJ” as estimated for this discrepancy.

6. Duplicate Results

A laboratory duplicate sample was analyzed with the reactive cyanide and reactive sulfide analyses. The RPDs were acceptable.

Data Validation Report
Reclamation Oil Site
RTI Laboratories, Inc.
Laboratory Project #: 0907318

7. Overall Assessment

The total cyanide, total sulfide, reactive cyanide, reactive sulfide, ignitability, and corrosivity data are acceptable for use as qualified based on the information received.

It should be noted that the reactivity tests were removed from SW-846 several years ago and that there currently is no official test method for reactive cyanide and sulfide. These results should be used with caution.

Data Validation Report
Reclamation Oil Site
RTI Laboratories, Inc.
Laboratory Project #: 0907318

ATTACHMENT

**RTI LABORATORIES, INC.
RESULTS SUMMARY WITH QUALIFIERS**



RTI LABORATORIES, INC.

31628 Glendale St.
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TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

July 24, 2009

Alex Clark
Weston Solutions, Inc.
7800 West Outer Drive
Suite 200
Detroit, MI 48235-3459
TEL: (313) 989-2533
FAX (517) 739-2501

RE: Reclamation Oil

Order No.: 0907318

Dear Alex Clark:

RTI Laboratories received 5 sample(s) on 7/13/2009 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative.

This report may only be reproduced in its entirety. Individual pages, reproduced without supporting documentation, do not contain related information and may be misinterpreted by other data reviewers.

Quality control data is within laboratory defined or method specified acceptance limits except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Robert Lynch
Manager, Environmental Services
31628 Glendale St.
Livonia, Michigan 48150



RTI LABORATORIES, INC.

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Livonia, Michigan 48150
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Website: www.rtilab.com

Case Narrative

WO#: 0907318
Date: 7/24/2009

CLIENT: Weston Solutions, Inc.
Project: Reclamation Oil

This report in its entirety consists of the documents listed below. All documents contain the RTI Work Order Number assigned to this report.

1. Paginated Report including: Case Narrative, Analytical Results and Applicable Quality Control Summary Reports.
2. A Cover Letter that immediately precedes the Paginated Report.
3. Paginated copies of the Chain of Custody Documents supplied with this sample set.

Concentrations reported with a J flag in the Qual field are values below the reporting limit (RL) but greater than the established method detection limit (MDL). There is greater uncertainty associated with these results and data should be considered as estimated.

Concentrations reported with an E flag in the Qual field are values that exceed the upper quantification range. There is greater uncertainty associated with these results and data should be considered as estimated.

Any comments or problems with the analytical events associated with this report are noted below.

The EPA has withdrawn the tests for Reactive Cyanide and Reactive Sulfide. There is no guidance nor reference for testing wastes for Cyanide or Sulfide other than for total concentrations. The generator is required to provide a narrative description of the reactivity of the waste according to 40CFR261.23 for the Characteristic of Reactivity.

All sample analyses reported were performed on Toxicity Characteristic Leaching Procedure (TCLP) extracts following procedures specified in SW-846, Method 1311 with the following exceptions: pH, ignitability, reactivity, total cyanide and sulfide are done as received.

DNI - Did not ignite under the conditions of USEPA method 1030.

Prep Comments for SW_3545PCB-PEST, Sample 0907318-003C: fuel smell
Prep Comments for SW_3545PCB-PEST, Sample 0907318-004C: fuel smell

Analytical Comments for METHOD SW_8260A, SAMPLE 1ppb RLVS 1uLVOA: Some of the analytes have hits over 1ppb. This is due to carryover from unknown samples 0907432-3&4 that had very high concentrations of those analytes.



RTI LABORATORIES, INC.

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Case Narrative

WO#: 0907318
Date: 7/24/2009

CLIENT: Weston Solutions, Inc.
Project: Reclamation Oil

Analytical Comments for METHOD sw_8082s, SAMPLE 0907318-004c: Sample contains a high level of matrix interferences.

Analytical Comments for METHOD SW_8270A, SAMPLE 0907318-005A: Double spiked with surrogate

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 8:46:00 AM

Project: Reclamation Oil

Lab ID: 0907318-001

Matrix: SOIL

Client Sample ID ROC-TP1(3.0-4.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES						
					SW8081A	SW3510C Analyst: MB
Chlordane	ND	0.0010		mg/L	1	7/22/2009 10:18:24 PM
Endrin	ND	0.000050		mg/L	1	7/22/2009 10:18:24 PM
Heptachlor	ND	0.000050		mg/L	1	7/22/2009 10:18:24 PM
Heptachlor epoxide	ND	0.000050		mg/L	1	7/22/2009 10:18:24 PM
Lindane	ND	0.000050		mg/L	1	7/22/2009 10:18:24 PM
Methoxychlor	ND	0.000050		mg/L	1	7/22/2009 10:18:24 PM
Toxaphene	ND	0.0010		mg/L	1	7/22/2009 10:18:24 PM
Surr: Decachlorobiphenyl	113	38.7-135		%REC	1	7/22/2009 10:18:24 PM
Surr: Tetrachloro-m-xylene	107	33.7-140		%REC	1	7/22/2009 10:18:24 PM
CHLORINATED HERBICIDES						
					SW8151A	Analyst: MB
2,4,5-TP (Silvex)	ND	0.0010		mg/L	1	7/23/2009 5:52:00 AM
2,4-D	ND	0.010		mg/L	1	7/23/2009 5:52:00 AM
Surr: DCAA	101	40-130		%REC	1	7/23/2009 5:52:00 AM
REACTIVITY, CORROSIVITY, IGNITABILITY						
REACTIVITY, CYANIDE						
Cyanide, Reactive	ND	1.0		mg/Kg	1	7/15/2009 9:51:35 AM
CYANIDE						
					SW9012A	Analyst: JW
Cyanide, Total	ND	1.0		mg/Kg	1	7/21/2009 12:51:00 PM
TCLP MI-METALS AND SVOCS						
METALS, ICP/MS						
					SW6020A	SW3020A Analyst: AV
Arsenic	0.023	0.010		mg/L	10	7/21/2009 10:31:25 AM
Barium	1.6	0.020		mg/L	10	7/21/2009 10:31:25 AM
Cadmium	ND	0.0010		mg/L	10	7/21/2009 10:31:25 AM
Chromium	ND	0.010		mg/L	10	7/21/2009 10:31:25 AM
Copper	0.014	0.0040		mg/L	10	7/21/2009 10:31:25 AM
Lead	ND	0.010		mg/L	10	7/21/2009 10:31:25 AM
Selenium	ND	0.010		mg/L	10	7/21/2009 10:31:25 AM
Silver	ND	0.00050		mg/L	1	7/19/2009 12:11:13 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 8:46:00 AM

Project: Reclamation Oil

Lab ID: 0907318-001

Matrix: SOIL

Client Sample ID ROC-TP1(3.0-4.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP MI-METALS AND SVOCS						
METALS, ICP/MS					SW6020A SW3020A	Analyst: AV
Zinc	1.1	0.010		mg/L	10	7/21/2009 10:31:25 AM
TCLP MI-METALS AND SVOCS						
MERCURY					SW7470A	Analyst: AB2
Mercury	ND	0.00020		mg/L	1	7/19/2009 10:46:25 AM
TCLP MI-METALS AND SVOCS						
SEMI-VOLATILE ORGANIC COMPOUNDS					SW8270C SW3510C	Analyst: MT3
2,4,5-Trichlorophenol	ND	0.025		mg/L	1	7/23/2009 9:26:00 PM
2,4,6-Trichlorophenol	ND	0.025		mg/L	1	7/23/2009 9:26:00 PM
2,4-Dinitrotoluene	ND	0.025		mg/L	1	7/23/2009 9:26:00 PM
2-Methylphenol	ND	0.10		mg/L	1	7/23/2009 9:26:00 PM
3/4 Methylphenol	ND	0.025		mg/L	1	7/23/2009 9:26:00 PM
Hexachlorobenzene	ND	0.025		mg/L	1	7/23/2009 9:26:00 PM
Hexachlorobutadiene	ND	0.025		mg/L	1	7/23/2009 9:26:00 PM
Hexachloroethane	ND	0.025		mg/L	1	7/23/2009 9:26:00 PM
Nitrobenzene	ND	0.025		mg/L	1	7/23/2009 9:26:00 PM
Pentachlorophenol	ND	0.025		mg/L	1	7/23/2009 9:26:00 PM
Pyridine	ND	0.025		mg/L	1	7/23/2009 9:26:00 PM
Surr: 2,4,6-Tribromophenol	90.2	47.1-125		%REC	1	7/23/2009 9:26:00 PM
Surr: 2-Fluorobiphenyl	65.6	50-92.7		%REC	1	7/23/2009 9:26:00 PM
Surr: 2-Fluorophenol	60.0	20-93.7		%REC	1	7/23/2009 9:26:00 PM
Surr: Nitrobenzene-d5	94.2	47.4-110		%REC	1	7/23/2009 9:26:00 PM
Surr: Phenol-d5	51.4	20-130		%REC	1	7/23/2009 9:26:00 PM
Surr: Terphenyl-d14	84.5	50-135		%REC	1	7/23/2009 9:26:00 PM
TCLP VOLATILES						
VOLATILE ORGANIC COMPOUNDS					SW8260B SW1311B	Analyst: RJ
1,1-Dichloroethene	ND	0.20		mg/L	200	7/17/2009 2:27:00 PM
1,2-Dichloroethane	ND	0.20		mg/L	200	7/17/2009 2:27:00 PM
1,4-Dichlorobenzene	ND	0.20		mg/L	200	7/17/2009 2:27:00 PM
Benzene	ND	0.20		mg/L	200	7/17/2009 2:27:00 PM
Carbon tetrachloride	ND	0.20		mg/L	200	7/17/2009 2:27:00 PM
Chlorobenzene	ND	0.20		mg/L	200	7/17/2009 2:27:00 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc. **Collection Date:** 7/13/2009 8:46:00 AM
Project: Reclamation Oil
Lab ID: 0907318-001 **Matrix:** SOIL
Client Sample ID ROC-TP1(3.0-4.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP VOLATILES						
VOLATILE ORGANIC COMPOUNDS					SW8260B SW1311B	Analyst: RJ
Chloroform	ND	0.20		mg/L	200	7/17/2009 2:27:00 PM
Methyl ethyl ketone	ND	1.0		mg/L	200	7/17/2009 2:27:00 PM
Tetrachloroethene	ND	0.20		mg/L	200	7/17/2009 2:27:00 PM
Trichloroethene	ND	0.20		mg/L	200	7/17/2009 2:27:00 PM
Vinyl chloride	ND	0.20		mg/L	200	7/17/2009 2:27:00 PM
Surr: 4-Bromofluorobenzene	98.7	85.5-120		%REC	200	7/17/2009 2:27:00 PM
Surr: Dibromofluoromethane	88.9	86.4-115		%REC	200	7/17/2009 2:27:00 PM
Surr: Toluene-d8	96.8	85.6-120		%REC	200	7/17/2009 2:27:00 PM
REACTIVITY, CORROSIVITY, IGNITABILITY						
IGNITABILITY					SW1030	Analyst: JE
Ignitability	DNI	0.10		mm/sec	1	7/21/2009 9:00:00 AM
REACTIVITY, CORROSIVITY, IGNITABILITY						
REACTIVITY, SULFIDE					SW7.3.4.2	Analyst: JE
Sulfide, Reactive	ND	5.0		mg/Kg	1	7/16/2009 10:45:00 AM
SULFIDE - 9030 EXTRACTION, SM 4500-S2 ANALYSIS						
					SW9030	Analyst: JE
Sulfide	ND	0.50	UT	mg/Kg	1	7/22/2009 1:45:00 PM
REACTIVITY, CORROSIVITY, IGNITABILITY						
PH, SOLID AND WASTE					SW9045B	Analyst: JE
Hydrogen Ion (pH)	6.6			pH Units	1	7/14/2009 10:30:00 AM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 9:45:00 AM

Project: Reclamation Oil

Lab ID: 0907318-002

Matrix: SOIL

Client Sample ID ROC-TP2(2.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES						
					SW8081A	SW3510C Analyst: MB
Chlordane	ND	0.0010		mg/L	1	7/22/2009 11:07:47 PM
Endrin	ND	0.000050		mg/L	1	7/22/2009 11:07:47 PM
Heptachlor	ND	0.000050		mg/L	1	7/22/2009 11:07:47 PM
Heptachlor epoxide	ND	0.000050		mg/L	1	7/22/2009 11:07:47 PM
Lindane	ND	0.000050		mg/L	1	7/22/2009 11:07:47 PM
Methoxychlor	ND	0.000050		mg/L	1	7/22/2009 11:07:47 PM
Toxaphene	ND	0.0010		mg/L	1	7/22/2009 11:07:47 PM
Surr: Decachlorobiphenyl	95.2	38.7-135		%REC	1	7/22/2009 11:07:47 PM
Surr: Tetrachloro-m-xylene	84.4	33.7-140		%REC	1	7/22/2009 11:07:47 PM
CHLORINATED HERBICIDES						
					SW8151A	Analyst: MB
2,4,5-TP (Silvex)	ND	0.0010		mg/L	1	7/23/2009 6:48:00 AM
2,4-D	ND	0.010		mg/L	1	7/23/2009 6:48:00 AM
Surr: DCAA	108	40-130		%REC	1	7/23/2009 6:48:00 AM
REACTIVITY, CORROSIVITY, IGNITABILITY						
REACTIVITY, CYANIDE						
Cyanide, Reactive	ND	1.0		mg/Kg	1	7/15/2009 9:51:35 AM
CYANIDE						
					SW9012A	Analyst: JW
Cyanide, Total	ND	1.0		mg/Kg	1	7/21/2009 12:51:00 PM
TCLP MI-METALS AND SVOCs						
METALS, ICP/MS						
					SW6020A	SW3020A Analyst: AV
Arsenic	ND	0.010		mg/L	10	7/21/2009 10:39:32 AM
Barium	1.1	0.020		mg/L	10	7/21/2009 10:39:32 AM
Cadmium	0.0017	0.0010		mg/L	10	7/21/2009 10:39:32 AM
Chromium	0.011	0.010		mg/L	10	7/21/2009 10:39:32 AM
Copper	0.037	0.0040		mg/L	10	7/21/2009 10:39:32 AM
Lead	0.040	0.010		mg/L	10	7/21/2009 10:39:32 AM
Selenium	ND	0.010		mg/L	10	7/21/2009 10:39:32 AM
Silver	ND	0.00050		mg/L	1	7/19/2009 12:17:37 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 9:45:00 AM

Project: Reclamation Oil

Lab ID: 0907318-002

Matrix: SOIL

Client Sample ID ROC-TP2(2.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP MI-METALS AND SVOCS						
METALS, ICP/MS						
Zinc	1.4	0.010		mg/L	10	7/21/2009 10:39:32 AM
TCLP MI-METALS AND SVOCS						
MERCURY						
Mercury	ND	0.00020		mg/L	1	7/19/2009 10:51:44 AM
TCLP MI-METALS AND SVOCS						
SEMI-VOLATILE ORGANIC COMPOUNDS						
2,4,5-Trichlorophenol	ND	0.025	UJ	mg/L	1	7/23/2009 9:51:00 PM
2,4,6-Trichlorophenol	ND	0.025	UJ	mg/L	1	7/23/2009 9:51:00 PM
2,4-Dinitrotoluene	ND	0.025		mg/L	1	7/23/2009 9:51:00 PM
2-Methylphenol	ND	0.10	UJ	mg/L	1	7/23/2009 9:51:00 PM
3/4 Methylphenol	ND	0.025	UJ	mg/L	1	7/23/2009 9:51:00 PM
Hexachlorobenzene	ND	0.025		mg/L	1	7/23/2009 9:51:00 PM
Hexachlorobutadiene	ND	0.025		mg/L	1	7/23/2009 9:51:00 PM
Hexachloroethane	ND	0.025		mg/L	1	7/23/2009 9:51:00 PM
Nitrobenzene	ND	0.025		mg/L	1	7/23/2009 9:51:00 PM
Pentachlorophenol	ND	0.025	UJ	mg/L	1	7/23/2009 9:51:00 PM
Pyridine	ND	0.025		mg/L	1	7/23/2009 9:51:00 PM
Surr: 2,4,6-Tribromophenol	4.48	47.1-125	S	%REC	1	7/23/2009 9:51:00 PM
Surr: 2-Fluorobiphenyl	66.3	50-92.7		%REC	1	7/23/2009 9:51:00 PM
Surr: 2-Fluorophenol	0.720	20-93.7	S	%REC	1	7/23/2009 9:51:00 PM
Surr: Nitrobenzene-d5	85.1	47.4-110		%REC	1	7/23/2009 9:51:00 PM
Surr: Phenol-d5	1.56	20-130	S	%REC	1	7/23/2009 9:51:00 PM
Surr: Terphenyl-d14	84.4	50-135		%REC	1	7/23/2009 9:51:00 PM
TCLP VOLATILES						
VOLATILE ORGANIC COMPOUNDS						
1,1-Dichloroethene	ND	0.20		mg/L	200	7/17/2009 2:54:00 PM
1,2-Dichloroethane	ND	0.20		mg/L	200	7/17/2009 2:54:00 PM
1,4-Dichlorobenzene	ND	0.20		mg/L	200	7/17/2009 2:54:00 PM
Benzene	ND	0.20		mg/L	200	7/17/2009 2:54:00 PM
Carbon tetrachloride	ND	0.20		mg/L	200	7/17/2009 2:54:00 PM
Chlorobenzene	ND	0.20		mg/L	200	7/17/2009 2:54:00 PM

Qualifiers: */X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 9:45:00 AM

Project: Reclamation Oil

Lab ID: 0907318-002

Matrix: SOIL

Client Sample ID ROC-TP2(2.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP VOLATILES						
VOLATILE ORGANIC COMPOUNDS				SW8260B	SW1311B	Analyst: RJ
Chloroform	ND	0.20		mg/L	200	7/17/2009 2:54:00 PM
Methyl ethyl ketone	ND	1.0		mg/L	200	7/17/2009 2:54:00 PM
Tetrachloroethene	ND	0.20		mg/L	200	7/17/2009 2:54:00 PM
Trichloroethene	ND	0.20		mg/L	200	7/17/2009 2:54:00 PM
Vinyl chloride	ND	0.20		mg/L	200	7/17/2009 2:54:00 PM
Surr: 4-Bromofluorobenzene	101	85.5-120		%REC	200	7/17/2009 2:54:00 PM
Surr: Dibromofluoromethane	93.1	86.4-115		%REC	200	7/17/2009 2:54:00 PM
Surr: Toluene-d8	96.3	85.6-120		%REC	200	7/17/2009 2:54:00 PM
REACTIVITY, CORROSIVITY, IGNITABILITY						
IGNITABILITY				SW1030		Analyst: JE
Ignitability	DNI	0.10		mm/sec	1	7/21/2009 9:00:00 AM
REACTIVITY, CORROSIVITY, IGNITABILITY						
REACTIVITY, SULFIDE				SW7.3.4.2		Analyst: JE
Sulfide, Reactive	ND	5.0		mg/Kg	1	7/16/2009 10:45:00 AM
SULFIDE - 9030 EXTRACTION, SM 4500-S2 ANALYSIS						
				SW9030		Analyst: JE
Sulfide	ND	0.50	05	mg/Kg	1	7/22/2009 1:45:00 PM
REACTIVITY, CORROSIVITY, IGNITABILITY						
PH, SOLID AND WASTE				SW9045B		Analyst: JE
Hydrogen Ion (pH)	7.8			pH Units	1	7/14/2009 10:30:00 AM

Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907318-003

Matrix: SOIL

Client Sample ID ROC-TP3(2.5-3.5)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES						
					SW8081A	SW3510C Analyst: MB
Chlordane	ND	0.0010		mg/L	1	7/22/2009 11:57:14 PM
Endrin	ND	0.000050		mg/L	1	7/22/2009 11:57:14 PM
Heptachlor	ND	0.000050		mg/L	1	7/22/2009 11:57:14 PM
Heptachlor epoxide	ND	0.000050		mg/L	1	7/22/2009 11:57:14 PM
Lindane	ND	0.000050		mg/L	1	7/22/2009 11:57:14 PM
Methoxychlor	ND	0.000050		mg/L	1	7/22/2009 11:57:14 PM
Toxaphene	ND	0.0010		mg/L	1	7/22/2009 11:57:14 PM
Surr: Decachlorobiphenyl	95.3	38.7-135		%REC	1	7/22/2009 11:57:14 PM
Surr: Tetrachloro-m-xylene	92.0	33.7-140		%REC	1	7/22/2009 11:57:14 PM
CHLORINATED HERBICIDES						
					SW8151A	Analyst: MB
2,4,5-TP (Silvex)	ND	0.0010		mg/L	1	7/23/2009 7:44:00 AM
2,4-D	ND	0.010		mg/L	1	7/23/2009 7:44:00 AM
Surr: DCAA	98.4	40-130		%REC	1	7/23/2009 7:44:00 AM
REACTIVITY, CORROSIVITY, IGNITABILITY						
REACTIVITY, CYANIDE						
					SW7.3.3.2	Analyst: JW
Cyanide, Reactive	ND	1.0		mg/Kg	1	7/15/2009 9:51:35 AM
CYANIDE						
					SW9012A	Analyst: JW
Cyanide, Total	ND	1.0		mg/Kg	1	7/21/2009 12:51:00 PM
TCLP MI-METALS AND SVOCs						
METALS, ICP/MS						
					SW6020A	SW3020A Analyst: AV
Arsenic	ND	0.010		mg/L	10	7/21/2009 10:42:15 AM
Barium	0.63	0.020		mg/L	10	7/21/2009 10:42:15 AM
Cadmium	ND	0.0010		mg/L	10	7/21/2009 10:42:15 AM
Chromium	ND	0.010		mg/L	10	7/21/2009 10:42:15 AM
Copper	0.032	0.0040		mg/L	10	7/21/2009 10:42:15 AM
Lead	ND	0.010		mg/L	10	7/21/2009 10:42:15 AM
Selenium	ND	0.010		mg/L	10	7/21/2009 10:42:15 AM
Silver	ND	0.00050		mg/L	1	7/19/2009 12:19:45 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

28
7/29/09

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc. **Collection Date:** 7/13/2009 10:45:00 AM
Project: Reclamation Oil
Lab ID: 0907318-003 **Matrix:** SOIL
Client Sample ID ROC-TP3(2.5-3.5)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP MI-METALS AND SVOCS						
METALS, ICP/MS					SW6020A SW3020A	Analyst: AV
Zinc	0.085	0.010		mg/L	10	7/21/2009 10:42:15 AM
TCLP MI-METALS AND SVOCS						
MERCURY					SW7470A	Analyst: AB2
Mercury	ND	0.00020		mg/L	1	7/19/2009 10:53:31 AM
TCLP MI-METALS AND SVOCS						
SEMI-VOLATILE ORGANIC COMPOUNDS					SW8270C SW3510C	Analyst: MT3
2,4,5-Trichlorophenol	ND	0.025		mg/L	1	7/23/2009 11:07:00 PM
2,4,6-Trichlorophenol	ND	0.025		mg/L	1	7/23/2009 11:07:00 PM
2,4-Dinitrotoluene	ND	0.025		mg/L	1	7/23/2009 11:07:00 PM
2-Methylphenol	ND	0.10		mg/L	1	7/23/2009 11:07:00 PM
3/4 Methylphenol	ND	0.025		mg/L	1	7/23/2009 11:07:00 PM
Hexachlorobenzene	ND	0.025		mg/L	1	7/23/2009 11:07:00 PM
Hexachlorobutadiene	ND	0.025		mg/L	1	7/23/2009 11:07:00 PM
Hexachloroethane	ND	0.025		mg/L	1	7/23/2009 11:07:00 PM
Nitrobenzene	ND	0.025		mg/L	1	7/23/2009 11:07:00 PM
Pentachlorophenol	ND	0.025		mg/L	1	7/23/2009 11:07:00 PM
Pyridine	ND	0.025		mg/L	1	7/23/2009 11:07:00 PM
Surr: 2,4,6-Tribromophenol	83.0	47.1-125		%REC	1	7/23/2009 11:07:00 PM
Surr: 2-Fluorobiphenyl	53.1	50-92.7		%REC	1	7/23/2009 11:07:00 PM
Surr: 2-Fluorophenol	50.8	20-93.7		%REC	1	7/23/2009 11:07:00 PM
Surr: Nitrobenzene-d5	69.0	47.4-110		%REC	1	7/23/2009 11:07:00 PM
Surr: Phenol-d5	47.0	20-130		%REC	1	7/23/2009 11:07:00 PM
Surr: Terphenyl-d14	76.7	50-135		%REC	1	7/23/2009 11:07:00 PM
TCLP VOLATILES						
VOLATILE ORGANIC COMPOUNDS					SW8260B SW1311B	Analyst: RJ
1,1-Dichloroethene	ND	0.20		mg/L	200	7/17/2009 4:16:00 PM
1,2-Dichloroethane	ND	0.20		mg/L	200	7/17/2009 4:16:00 PM
1,4-Dichlorobenzene	ND	0.20		mg/L	200	7/17/2009 4:16:00 PM
Benzene	ND	0.20		mg/L	200	7/17/2009 4:16:00 PM
Carbon tetrachloride	ND	0.20		mg/L	200	7/17/2009 4:16:00 PM
Chlorobenzene	ND	0.20		mg/L	200	7/17/2009 4:16:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 10:45:00 AM

Project: Reclamation Oil

Lab ID: 0907318-003

Matrix: SOIL

Client Sample ID ROC-TP3(2.5-3.5)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP VOLATILES						
VOLATILE ORGANIC COMPOUNDS					SW8260B SW1311B	Analyst: RJ
Chloroform	ND	0.20		mg/L	200	7/17/2009 4:16:00 PM
Methyl ethyl ketone	ND	1.0		mg/L	200	7/17/2009 4:16:00 PM
Tetrachloroethene	ND	0.20		mg/L	200	7/17/2009 4:16:00 PM
Trichloroethene	ND	0.20		mg/L	200	7/17/2009 4:16:00 PM
Vinyl chloride	ND	0.20		mg/L	200	7/17/2009 4:16:00 PM
Surr: 4-Bromofluorobenzene	101	85.5-120		%REC	200	7/17/2009 4:16:00 PM
Surr: Dibromofluoromethane	92.3	86.4-115		%REC	200	7/17/2009 4:16:00 PM
Surr: Toluene-d8	93.7	85.6-120		%REC	200	7/17/2009 4:16:00 PM
REACTIVITY, CORROSIVITY, IGNITABILITY						
IGNITABILITY					SW1030	Analyst: JE
Ignitability	DNI	0.10		mm/sec	1	7/21/2009 9:00:00 AM
REACTIVITY, CORROSIVITY, IGNITABILITY						
REACTIVITY, SULFIDE					SW7.3.4.2	Analyst: JE
Sulfide, Reactive	ND	5.0		mg/Kg	1	7/16/2009 10:45:00 AM
SULFIDE - 9030 EXTRACTION, SM 4500-S2 ANALYSIS						
					SW9030	Analyst: JE
Sulfide	0.75 J	0.50		mg/Kg	1	7/22/2009 1:45:00 PM
REACTIVITY, CORROSIVITY, IGNITABILITY						
PH, SOLID AND WASTE					SW9045B	Analyst: JE
Hydrogen Ion (pH)	8.4			pH Units	1	7/14/2009 10:30:00 AM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 11:55:00 AM

Project: Reclamation Oil

Lab ID: 0907318-004

Matrix: SOIL

Client Sample ID ROC-TP4(2.0-3.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES						
					SW8081A	SW3510C Analyst: MB
Chlordane	ND	0.0010		mg/L	1	7/23/2009 12:46:38 AM
Endrin	ND	0.000050		mg/L	1	7/23/2009 12:46:38 AM
Heptachlor	ND	0.000050		mg/L	1	7/23/2009 12:46:38 AM
Heptachlor epoxide	ND	0.000050		mg/L	1	7/23/2009 12:46:38 AM
Lindane	ND	0.000050		mg/L	1	7/23/2009 12:46:38 AM
Methoxychlor	ND	0.000050		mg/L	1	7/23/2009 12:46:38 AM
Toxaphene	ND	0.0010		mg/L	1	7/23/2009 12:46:38 AM
Surr: Decachlorobiphenyl	91.0	38.7-135		%REC	1	7/23/2009 12:46:38 AM
Surr: Tetrachloro-m-xylene	80.2	33.7-140		%REC	1	7/23/2009 12:46:38 AM
CHLORINATED HERBICIDES						
					SW8151A	Analyst: MB
2,4,5-TP (Silvex)	ND	0.0010		mg/L	1	7/23/2009 8:40:00 AM
2,4-D	ND	0.010		mg/L	1	7/23/2009 8:40:00 AM
Surr: DCAA	113	40-130		%REC	1	7/23/2009 8:40:00 AM
REACTIVITY, CORROSIVITY, IGNITABILITY						
					SW7.3.3.2	Analyst: JW
Cyanide, Reactive	ND	1.0		mg/Kg	1	7/15/2009 9:51:35 AM
CYANIDE						
					SW9012A	Analyst: JW
Cyanide, Total	ND	1.0		mg/Kg	1	7/21/2009 12:51:00 PM
TCLP MI-METALS AND SVOCS						
					SW6020A	SW3020A Analyst: AV
Metals, ICP/MS						
Arsenic	0.010	0.010		mg/L	10	7/21/2009 10:44:58 AM
Barium	1.5	0.020		mg/L	10	7/21/2009 10:44:58 AM
Cadmium	ND	0.0010		mg/L	10	7/21/2009 10:44:58 AM
Chromium	0.011	0.010		mg/L	10	7/21/2009 10:44:58 AM
Copper	0.027	0.0040		mg/L	10	7/21/2009 10:44:58 AM
Lead	0.52	0.010		mg/L	10	7/21/2009 10:44:58 AM
Selenium	ND	0.010		mg/L	10	7/21/2009 10:44:58 AM
Silver	ND	0.00050		mg/L	1	7/19/2009 12:21:53 PM

Qualifiers: * / X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 11:55:00 AM

Project: Reclamation Oil

Lab ID: 0907318-004

Matrix: SOIL

Client Sample ID ROC-TP4(2.0-3.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP MI-METALS AND SVOCS METALS, ICP/MS						
				SW6020A	SW3020A	Analyst: AV
Zinc	2.5	0.010		mg/L	10	7/21/2009 10:44:58 AM
TCLP MI-METALS AND SVOCS MERCURY						
				SW7470A		Analyst: AB2
Mercury	ND	0.00020		mg/L	1	7/19/2009 10:55:18 AM
TCLP MI-METALS AND SVOCS SEMI-VOLATILE ORGANIC COMPOUNDS						
				SW8270C	SW3510C	Analyst: MT3
2,4,5-Trichlorophenol	ND	0.025		mg/L	1	7/23/2009 11:32:00 PM
2,4,6-Trichlorophenol	ND	0.025		mg/L	1	7/23/2009 11:32:00 PM
2,4-Dinitrotoluene	ND	0.025		mg/L	1	7/23/2009 11:32:00 PM
2-Methylphenol	ND	0.10		mg/L	1	7/23/2009 11:32:00 PM
3/4 Methylphenol	ND	0.025		mg/L	1	7/23/2009 11:32:00 PM
Hexachlorobenzene	ND	0.025		mg/L	1	7/23/2009 11:32:00 PM
Hexachlorobutadiene	ND	0.025		mg/L	1	7/23/2009 11:32:00 PM
Hexachloroethane	ND	0.025		mg/L	1	7/23/2009 11:32:00 PM
Nitrobenzene	ND	0.025		mg/L	1	7/23/2009 11:32:00 PM
Pentachlorophenol	ND	0.025		mg/L	1	7/23/2009 11:32:00 PM
Pyridine	ND	0.025		mg/L	1	7/23/2009 11:32:00 PM
Surr: 2,4,6-Tribromophenol	105	47.1-125		%REC	1	7/23/2009 11:32:00 PM
Surr: 2-Fluorobiphenyl	60.8	50-92.7		%REC	1	7/23/2009 11:32:00 PM
Surr: 2-Fluorophenol	64.0	20-93.7		%REC	1	7/23/2009 11:32:00 PM
Surr: Nitrobenzene-d5	83.2	47.4-110		%REC	1	7/23/2009 11:32:00 PM
Surr: Phenol-d5	53.0	20-130		%REC	1	7/23/2009 11:32:00 PM
Surr: Terphenyl-d14	85.1	50-135		%REC	1	7/23/2009 11:32:00 PM
TCLP VOLATILES VOLATILE ORGANIC COMPOUNDS						
				SW8260B	SW1311B	Analyst: RJ
1,1-Dichloroethene	ND	0.20		mg/L	200	7/17/2009 4:42:00 PM
1,2-Dichloroethane	ND	0.20		mg/L	200	7/17/2009 4:42:00 PM
1,4-Dichlorobenzene	ND	0.20		mg/L	200	7/17/2009 4:42:00 PM
Benzene	ND	0.20		mg/L	200	7/17/2009 4:42:00 PM
Carbon tetrachloride	ND	0.20		mg/L	200	7/17/2009 4:42:00 PM
Chlorobenzene	ND	0.20		mg/L	200	7/17/2009 4:42:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

31628 Glendale St.
Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 11:55:00 AM

Project: Reclamation Oil

Lab ID: 0907318-004

Matrix: SOIL

Client Sample ID ROC-TP4(2.0-3.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP VOLATILES						
VOLATILE ORGANIC COMPOUNDS						
					SW8260B	SW1311B Analyst: RJ
Chloroform	ND	0.20		mg/L	200	7/17/2009 4:42:00 PM
Methyl ethyl ketone	ND	1.0		mg/L	200	7/17/2009 4:42:00 PM
Tetrachloroethene	ND	0.20		mg/L	200	7/17/2009 4:42:00 PM
Trichloroethene	ND	0.20		mg/L	200	7/17/2009 4:42:00 PM
Vinyl chloride	ND	0.20		mg/L	200	7/17/2009 4:42:00 PM
Surr: 4-Bromofluorobenzene	99.6	85.5-120		%REC	200	7/17/2009 4:42:00 PM
Surr: Dibromofluoromethane	91.7	86.4-115		%REC	200	7/17/2009 4:42:00 PM
Surr: Toluene-d8	96.4	85.6-120		%REC	200	7/17/2009 4:42:00 PM
REACTIVITY, CORROSIVITY, IGNITABILITY						
IGNITABILITY						
Ignitability	DNI	0.10		mm/sec	1	7/21/2009 9:00:00 AM
REACTIVITY, CORROSIVITY, IGNITABILITY						
REACTIVITY, SULFIDE						
Sulfide, Reactive	ND	5.0		mg/Kg	1	7/16/2009 10:45:00 AM
SULFIDE - 9030 EXTRACTION, SM 4500-S2 ANALYSIS						
					SW9030	Analyst: JE
Sulfide	0.86	0.50		mg/Kg	1	7/22/2009 1:45:00 PM
REACTIVITY, CORROSIVITY, IGNITABILITY						
PH, SOLID AND WASTE						
					SW9045B	Analyst: JE
Hydrogen Ion (pH)	7.8			pH Units	1	7/14/2009 10:30:00 AM

Qualifiers:

- *X Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- ND Not Detected at the Reporting Limit
- RL Reporting Detection Limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- M Manual Integration used to determine area response
- PL Permit Limit
- S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
TEL: 734.422.8000
FAX: 734.422.5342
Website: www.rtilab.com

Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 11:00:00 AM

Project: Reclamation Oil

Lab ID: 0907318-005

Matrix: SOIL

Client Sample ID ROC-TP3(4.5-5.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
ORGANOCHLORINE PESTICIDES						
					SW8081A	SW3510C Analyst: MB
Chlordane	ND	0.0010		mg/L	1	7/23/2009 1:36:04 AM
Endrin	ND	0.000050		mg/L	1	7/23/2009 1:36:04 AM
Heptachlor	ND	0.000050		mg/L	1	7/23/2009 1:36:04 AM
Heptachlor epoxide	ND	0.000050		mg/L	1	7/23/2009 1:36:04 AM
Lindane	ND	0.000050		mg/L	1	7/23/2009 1:36:04 AM
Methoxychlor	ND	0.000050		mg/L	1	7/23/2009 1:36:04 AM
Toxaphene	ND	0.0010		mg/L	1	7/23/2009 1:36:04 AM
Surr: Decachlorobiphenyl	99.0	38.7-135		%REC	1	7/23/2009 1:36:04 AM
Surr: Tetrachloro-m-xylene	106	33.7-140		%REC	1	7/23/2009 1:36:04 AM
CHLORINATED HERBICIDES						
					SW8151A	Analyst: MB
2,4,5-TP (Silvex)	ND	0.0010		mg/L	1	7/23/2009 9:36:00 AM
2,4-D	ND	0.010		mg/L	1	7/23/2009 9:36:00 AM
Surr: DCAA	98.4	40-130		%REC	1	7/23/2009 9:36:00 AM
REACTIVITY, CORROSIVITY, IGNITABILITY						
REACTIVITY, CYANIDE						
Cyanide, Reactive	ND	1.0		mg/Kg	1	7/15/2009 9:51:35 AM
CYANIDE						
					SW9012A	Analyst: JW
Cyanide, Total	ND	1.0		mg/Kg	1	7/21/2009 12:51:00 PM
TCLP MI-METALS AND SVOCS						
METALS, ICP/MS						
					SW6020A	SW3020A Analyst: AV
Arsenic	ND	0.010		mg/L	10	7/21/2009 10:47:42 AM
Barium	1.5	0.020		mg/L	10	7/21/2009 10:47:42 AM
Cadmium	ND	0.0010		mg/L	10	7/21/2009 10:47:42 AM
Chromium	ND	0.010		mg/L	10	7/21/2009 10:47:42 AM
Copper	0.028	0.0040		mg/L	10	7/21/2009 10:47:42 AM
Lead	ND	0.010		mg/L	10	7/21/2009 10:47:42 AM
Selenium	ND	0.010		mg/L	10	7/21/2009 10:47:42 AM
Silver	ND	0.00050		mg/L	1	7/19/2009 12:24:02 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Livonia, Michigan 48150
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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc. **Collection Date:** 7/13/2009 11:00:00 AM
Project: Reclamation Oil
Lab ID: 0907318-005 **Matrix:** SOIL
Client Sample ID ROC-TP3(4.5-5.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP MI-METALS AND SVOCS						
METALS, ICP/MS					SW6020A SW3020A	Analyst: AV
Zinc	0.61	0.010		mg/L	10	7/21/2009 10:47:42 AM
TCLP MI-METALS AND SVOCS						
MERCURY					SW7470A	Analyst: AB2
Mercury	ND	0.00020		mg/L	1	7/19/2009 10:57:05 AM
TCLP MI-METALS AND SVOCS						
SEMI-VOLATILE ORGANIC COMPOUNDS					SW8270C SW3510C	Analyst: MT3
2,4,5-Trichlorophenol	ND	0.025		mg/L	1	7/23/2009 11:57:00 PM
2,4,6-Trichlorophenol	ND	0.025		mg/L	1	7/23/2009 11:57:00 PM
2,4-Dinitrotoluene	ND	0.025		mg/L	1	7/23/2009 11:57:00 PM
2-Methylphenol	ND	0.10		mg/L	1	7/23/2009 11:57:00 PM
3/4 Methylphenol	ND	0.025		mg/L	1	7/23/2009 11:57:00 PM
Hexachlorobenzene	ND	0.025		mg/L	1	7/23/2009 11:57:00 PM
Hexachlorobutadiene	ND	0.025		mg/L	1	7/23/2009 11:57:00 PM
Hexachloroethane	ND	0.025		mg/L	1	7/23/2009 11:57:00 PM
Nitrobenzene	ND	0.025		mg/L	1	7/23/2009 11:57:00 PM
Pentachlorophenol	ND	0.025		mg/L	1	7/23/2009 11:57:00 PM
Pyridine	ND	0.025		mg/L	1	7/23/2009 11:57:00 PM
Surr: 2,4,6-Tribromophenol	195	47.1-125	S	%REC	1	7/23/2009 11:57:00 PM
Surr: 2-Fluorobiphenyl	130	50-92.7	S	%REC	1	7/23/2009 11:57:00 PM
Surr: 2-Fluorophenol	108	20-93.7	S	%REC	1	7/23/2009 11:57:00 PM
Surr: Nitrobenzene-d5	154	47.4-110	S	%REC	1	7/23/2009 11:57:00 PM
Surr: Phenol-d5	81.7	20-130		%REC	1	7/23/2009 11:57:00 PM
Surr: Terphenyl-d14	165	50-135	S	%REC	1	7/23/2009 11:57:00 PM
TCLP VOLATILES						
VOLATILE ORGANIC COMPOUNDS					SW8260B SW1311B	Analyst: RJ
1,1-Dichloroethene	ND	0.20		mg/L	200	7/17/2009 5:09:00 PM
1,2-Dichloroethane	ND	0.20		mg/L	200	7/17/2009 5:09:00 PM
1,4-Dichlorobenzene	ND	0.20		mg/L	200	7/17/2009 5:09:00 PM
Benzene	ND	0.20		mg/L	200	7/17/2009 5:09:00 PM
Carbon tetrachloride	ND	0.20		mg/L	200	7/17/2009 5:09:00 PM
Chlorobenzene	ND	0.20		mg/L	200	7/17/2009 5:09:00 PM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

**RTI LABORATORIES, INC.**

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Analytical Report

(consolidated)

WO#: 0907318

Date Reported: 7/24/2009

CLIENT: Weston Solutions, Inc.

Collection Date: 7/13/2009 11:00:00 AM

Project: Reclamation Oil

Lab ID: 0907318-005

Matrix: SOIL

Client Sample ID ROC-TP3(4.5-5.0)-71309

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
TCLP VOLATILES						
				SW8260B	SW1311B	Analyst: RJ
VOLATILE ORGANIC COMPOUNDS						
Chloroform	ND	0.20		mg/L	200	7/17/2009 5:09:00 PM
Methyl ethyl ketone	ND	1.0		mg/L	200	7/17/2009 5:09:00 PM
Tetrachloroethene	ND	0.20		mg/L	200	7/17/2009 5:09:00 PM
Trichloroethene	ND	0.20		mg/L	200	7/17/2009 5:09:00 PM
Vinyl chloride	ND	0.20		mg/L	200	7/17/2009 5:09:00 PM
Surr: 4-Bromofluorobenzene	99.0	85.5-120		%REC	200	7/17/2009 5:09:00 PM
Surr: Dibromofluoromethane	94.7	86.4-115		%REC	200	7/17/2009 5:09:00 PM
Surr: Toluene-d8	95.8	85.6-120		%REC	200	7/17/2009 5:09:00 PM
REACTIVITY, CORROSIVITY, IGNITABILITY						
				SW1030		Analyst: JE
Ignitability	DNI	0.10		mm/sec	1	7/21/2009 9:00:00 AM
REACTIVITY, CORROSIVITY, IGNITABILITY						
				SW7.3.4.2		Analyst: JE
REACTIVITY, SULFIDE						
Sulfide, Reactive	ND	5.0		mg/Kg	1	7/16/2009 10:45:00 AM
SULFIDE - 9030 EXTRACTION, SM 4500-S2 ANALYSIS						
				SW9030		Analyst: JE
Sulfide	ND	0.50	UJ	mg/Kg	1	7/22/2009 1:45:00 PM
REACTIVITY, CORROSIVITY, IGNITABILITY						
				SW9045B		Analyst: JE
PH, SOLID AND WASTE						
Hydrogen Ion (pH)	7.8			pH Units	1	7/14/2009 10:30:00 AM

Qualifiers: *X Value exceeds Maximum Contaminant Level
E Value above quantitation range
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
RL Reporting Detection Limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
M Manual Integration used to determine area response
PL Permit Limit
S Spike Recovery outside accepted recovery limits

ATTACHMENT F

SUMMARY OF 2004 AND 2008 SOIL SAMPLE RESULTS

TABLE 1
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-2-01-01	TDSA-2-01-02	TDSA-2-02-01	TDSA-2-02-02
			Sample Date	10/20/2004	10/20/2004	10/20/2004	10/20/2004
			Location ID	TDSA-2-01	TDSA-2-01	TDSA-2-02	TDSA-2-02
			Depth	0.5 - 1.5	3 - 4	1 - 2	3 - 4
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units				
SW-846 6010B	Arsenic	7,600	µg/kg	U	U	U	U
SW-846 6010B	Lead	400,000	µg/kg	18,000	U	15,000	46,000
SW-846 8082	Aroclor 1242		µg/kg	U	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	U	U	U	U
SW-846 8082	Aroclor 1254		µg/kg	U	U	U	U
SW-846 8082	Aroclor 1260		µg/kg	U	U	U	U
SW-846 8082	PCB's (total)	1,000	µg/kg	U	U	U	U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	670,000	110,000	U	U
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	230,000	36,000 J	U	U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	U	U	4,000	U
SW-846 8260B	Ethylbenzene	140,000	µg/kg	260,000	46,000 J	U	U
SW-846 8260B	Toluene	250,000	µg/kg	670,000	100,000 J	U	U
SW-846 8260B	Trichloroethene	500,000	µg/kg	U	U	7,400	U
SW-846 8260B	Xylenes, total	150,000	µg/kg	1,360,000	252,000 J	U	U

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-2-03-01	TDSA-3-01-01	TDSA-3-01-02
			Sample Date	10/20/2004	10/19/2004	10/19/2004
			Location ID	TDSA-2-03	TDSA-3-01	TDSA-3-01
			Depth	0 - 1	0.5 - 1.5	4 - 5
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	U	U	U
SW-846 6010B	Lead	400,000	µg/kg	24,000	33,000	5,600
SW-846 8082	Aroclor 1242		µg/kg	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	U	U	U
SW-846 8082	Aroclor 1254		µg/kg	U	U	160
SW-846 8082	Aroclor 1260		µg/kg	U	U	U
SW-846 8082	PCB's (total)	1,000	µg/kg	U	U	U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	U	57	U
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	U	U	U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	U	110	U
SW-846 8260B	Ethylbenzene	140,000	µg/kg	U	U	U
SW-846 8260B	Toluene	250,000	µg/kg	99 J	180	U
SW-846 8260B	Trichloroethene	500,000	µg/kg	82 J	1,600	U
SW-846 8260B	Xylenes, total	150,000	µg/kg	140 J	282	U

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-3-02-01	TDSA-3-03-01	TDSA-3-03-02
			Sample Date	10/20/2004	10/20/2004	10/20/2004
			Location ID	TDSA-3-02	TDSA-3-03	TDSA-3-03
			Depth	0 - 1	0.5 - 1.5	2 - 3
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	U	U	U
SW-846 6010B	Lead	400,000	µg/kg	12,000	140,000	24,000
SW-846 8082	Aroclor 1242		µg/kg	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	U	U	U
SW-846 8082	Aroclor 1254		µg/kg	U	U	U
SW-846 8082	Aroclor 1260		µg/kg	U	9,600 J	3,200 J
SW-846 8082	PCB's (total)	1,000	µg/kg	U	9,600 J	3,200 J
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	U	1,000	U
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	U	390	U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	240 J	13,000	U
SW-846 8260B	Ethylbenzene	140,000	µg/kg	U	490	U
SW-846 8260B	Toluene	250,000	µg/kg	U	8,200	U
SW-846 8260B	Trichloroethene	500,000	µg/kg	610 J	140,000	290
SW-846 8260B	Xylenes, total	150,000	µg/kg	U	6,100	U

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-4-01-01	TDSA-4-01-02	TDSA-4-02-01
			Sample Date	10/20/2004	10/20/2004	10/20/2004
			Location ID	TDSA-4-01	TDSA-4-01	TDSA-4-02
			Depth	0 - 1	4 - 5	0 - 0.5
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	U	U	U
SW-846 6010B	Lead	400,000	µg/kg	16,000	18,000	90,000
SW-846 8082	Aroclor 1242		µg/kg	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	U	U	U
SW-846 8082	Aroclor 1254		µg/kg	650 J	U	U
SW-846 8082	Aroclor 1260		µg/kg	U	U	U
SW-846 8082	PCB's (total)	1,000	µg/kg	650 J	U	U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	U	U	340,000
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	U	U	130,000
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	76 J	76 J	37,000
SW-846 8260B	Ethylbenzene	140,000	µg/kg	U	U	130,000
SW-846 8260B	Toluene	250,000	µg/kg	U	U	860,000
SW-846 8260B	Trichloroethene	500,000	µg/kg	U	U	U
SW-846 8260B	Xylenes, total	150,000	µg/kg	U	U	730,000

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-4-02-02	TDSA-4-03-01	TDSA-4-03-02
			Sample Date	10/20/2004	10/20/2004	10/20/2004
			Location ID	TDSA-4-02	TDSA-4-03	TDSA-4-03
			Depth	3.5 - 4.5	0 - 1	3 - 4
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	U	U	U
SW-846 6010B	Lead	400,000	µg/kg	16,000	490,000	12,000
SW-846 8082	Aroclor 1242		µg/kg	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	U	U	U
SW-846 8082	Aroclor 1254		µg/kg	U	6,600 J	U
SW-846 8082	Aroclor 1260		µg/kg	U	3,700 J	U
SW-846 8082	PCB's (total)	1,000	µg/kg	U	10,300 J	U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	170,000	1,400	U
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	50,000	460	U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	U	2,300	1,100
SW-846 8260B	Ethylbenzene	140,000	µg/kg	68,000	530	U
SW-846 8260B	Toluene	250,000	µg/kg	160,000	6,200	U
SW-846 8260B	Trichloroethene	500,000	µg/kg	U	720,000	1,800
SW-846 8260B	Xylenes, total	150,000	µg/kg	400,000	5,200	U

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-4-04-01	TDSA-4-04-02	TDSA-5-01-01
			Sample Date	10/20/2004	10/20/2004	10/21/2004
			Location ID	TDSA-4-04	TDSA-4-04	TDSA-5-01
			Depth	1 - 2	3 - 4	0.5 - 1.5
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	U	U	8,100
SW-846 6010B	Lead	400,000	µg/kg	32,000	16,000	140,000
SW-846 8082	Aroclor 1242		µg/kg	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	U	U	U
SW-846 8082	Aroclor 1254		µg/kg	780	17,000 J	U
SW-846 8082	Aroclor 1260		µg/kg	U	U	U
SW-846 8082	PCB's (total)	1,000	µg/kg	780 J	17,000 J	U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	1,100 J	520,000	5,800
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	1,200 J	190,000	3,100
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	6,100 J	1,000,000	U
SW-846 8260B	Ethylbenzene	140,000	µg/kg	230 J	170,000	3,400
SW-846 8260B	Toluene	250,000	µg/kg	310 J	180,000	15,000
SW-846 8260B	Trichloroethene	500,000	µg/kg	610 J	43,000	U
SW-846 8260B	Xylenes, total	150,000	µg/kg	1,850 J	990,000	15,600

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-5-01-02	TDSA-6-03-01	TDSA-6-03-02
			Sample Date	10/21/2004	10/21/2004	10/21/2004
			Location ID	TDSA-5-01	TDSA-6-03	TDSA-6-03
			Depth	3 - 4	0 - 1	2 - 3
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	2,700	1,900	1,200
SW-846 6010B	Lead	400,000	µg/kg	18,000	16,000	31,000
SW-846 8082	Aroclor 1242		µg/kg	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	500 J	U	U
SW-846 8082	Aroclor 1254		µg/kg	760 J	U	120
SW-846 8082	Aroclor 1260		µg/kg	U	U	U
SW-846 8082	PCB's (total)	1,000	µg/kg	1,260 J	U	120
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	110,000	190	U
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	36,000	91	U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	U	U	U
SW-846 8260B	Ethylbenzene	140,000	µg/kg	45,000	U	U
SW-846 8260B	Toluene	250,000	µg/kg	87,000 J	U	U
SW-846 8260B	Trichloroethene	500,000	µg/kg	U	U	U
SW-846 8260B	Xylenes, total	150,000	µg/kg	263,000	390	U

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-6-04-01	TDSA-6-04-02	TDSA-6-05-01
			Sample Date	10/21/2004	10/21/2004	10/21/2004
			Location ID	TDSA-6-04	TDSA-6-04	TDSA-6-05
			Depth	0 - 1	1 - 2	0.5 - 1.5
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	2,000	800	2,000
SW-846 6010B	Lead	400,000	µg/kg	13,000	27,000	21,000
SW-846 8082	Aroclor 1242		µg/kg	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	U	U	U
SW-846 8082	Aroclor 1254		µg/kg	U	U	120
SW-846 8082	Aroclor 1260		µg/kg	U	U	U
SW-846 8082	PCB's (total)	1,000	µg/kg	U	U	120 J
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	140	U	110 J
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	59	U	U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	U	U	U
SW-846 8260B	Ethylbenzene	140,000	µg/kg	U	U	U
SW-846 8260B	Toluene	250,000	µg/kg	U	U	U
SW-846 8260B	Trichloroethene	500,000	µg/kg	U	U	U
SW-846 8260B	Xylenes, total	150,000	µg/kg	200	U	170 J

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-7-01-01	TDSA-7-01-02	TDSA-7-01-03
			Sample Date	10/18/2004	10/18/2004	10/18/2004
			Location ID	TDSA-7-01	TDSA-7-01	TDSA-7-01
			Depth	1 - 2	3 - 4	23 - 24
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	7,000	3,600	5,500
SW-846 6010B	Lead	400,000	µg/kg	560,000	8,600	8,700
SW-846 8082	Aroclor 1242		µg/kg	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	100,000 J	180 J	U
SW-846 8082	Aroclor 1254		µg/kg	120,000 J	220 J	U
SW-846 8082	Aroclor 1260		µg/kg	120,000 J	220 J	U
SW-846 8082	PCB's (total)	1,000	µg/kg	340,000 J	620 J	U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	150,000	6,200	83
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	61,000	2,800	U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	20,000	97	U
SW-846 8260B	Ethylbenzene	140,000	µg/kg	15,000	700	U
SW-846 8260B	Toluene	250,000	µg/kg	23,000	U	U
SW-846 8260B	Trichloroethene	500,000	µg/kg	2,400	U	U
SW-846 8260B	Xylenes, total	150,000	µg/kg	102,000	584	U

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-7-02-01	TDSA-7-02-02	TDSA-7-03-01
			Sample Date	10/18/2004	10/18/2004	10/18/2004
			Location ID	TDSA-7-02	TDSA-7-02	TDSA-7-03
			Depth	1 - 2	3 - 4	1 - 2
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	1,600	1,900	5,200
SW-846 6010B	Lead	400,000	µg/kg	29,000	8,500	160,000
SW-846 8082	Aroclor 1242		µg/kg	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	U	U	1,900 J
SW-846 8082	Aroclor 1254		µg/kg	U	U	1,200 J
SW-846 8082	Aroclor 1260		µg/kg	U	U	U
SW-846 8082	PCB's (total)	1,000	µg/kg	U	U	3,100 J
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	U	140,000	390,000
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	U	33,000	190,000
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	U	U	6,500
SW-846 8260B	Ethylbenzene	140,000	µg/kg	U	4,100	390,000
SW-846 8260B	Toluene	250,000	µg/kg	U	U	260,000
SW-846 8260B	Trichloroethene	500,000	µg/kg	U	U	3,500
SW-846 8260B	Xylenes, total	150,000	µg/kg	U	U	1,740,000

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-7-03-02	TDSA-7-04-01	TDSA-7-04-02
			Sample Date	10/18/2004	10/18/2004	10/18/2004
			Location ID	TDSA-7-03	TDSA-7-04	TDSA-7-04
			Depth	4 - 5	1 - 2	3.5 - 4.5
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	1,700	700	2,000
SW-846 6010B	Lead	400,000	µg/kg	U	15,000	U
SW-846 8082	Aroclor 1242		µg/kg	U	U	U
SW-846 8082	Aroclor 1248		µg/kg	710 J	U	U
SW-846 8082	Aroclor 1254		µg/kg	400 J	U	U
SW-846 8082	Aroclor 1260		µg/kg	U	U	U
SW-846 8082	PCB's (total)	1,000	µg/kg	1,110 J	U	U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	200,000	85 J	270,000
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	97,000	U	120,000
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	2,200	59 J	U
SW-846 8260B	Ethylbenzene	140,000	µg/kg	120,000	U	23,000
SW-846 8260B	Toluene	250,000	µg/kg	92,000	110 J	5,600
SW-846 8260B	Trichloroethene	500,000	µg/kg	U	U	U
SW-846 8260B	Xylenes, total	150,000	µg/kg	450,000	130 J	180,000

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	TDSA-7-05-01	TDSA-7-06-01	TDSA-7-06-02
			Sample Date	10/18/2004	10/21/2004	10/21/2004
			Location ID	TDSA-7-05	TDSA-7-06	TDSA-7-06
			Depth	3 - 4	1 - 2	2 - 3
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	2,600	2,200	1,100
SW-846 6010B	Lead	400,000	µg/kg	18,000	11,000	U
SW-846 8082	Aroclor 1242		µg/kg	4,300 J	3,700 J	2,800 J
SW-846 8082	Aroclor 1248		µg/kg	U	U	U
SW-846 8082	Aroclor 1254		µg/kg	2,400 J	2,300	1,500 J
SW-846 8082	Aroclor 1260		µg/kg	U	U	840 J
SW-846 8082	PCB's (total)	1,000	µg/kg	6,700 J	6,000 J	5,140 J
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	340,000	410,000	260,000
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	180,000	120,000	78,000
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	2,100	U	U
SW-846 8260B	Ethylbenzene	140,000	µg/kg	140,000	170,000	130,000
SW-846 8260B	Toluene	250,000	µg/kg	230,000	410,000	330,000
SW-846 8260B	Trichloroethene	500,000	µg/kg	U	U	U
SW-846 8260B	Xylenes, total	150,000	µg/kg	1,030,000	1,210,000	790,000

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	SSS-01	SSS-02	SSS-03
			Sample Date	10/21/2004	10/21/2004	10/21/2004
			Location ID	SSS-01	SSS-02	SSS-03
			Depth	0 - 0	0 - 0	0 - 0
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	58,000 J	5,700	11,500
SW-846 6010B	Lead	400,000	µg/kg	880,000	160,000	1,000,000
SW-846 8082	Aroclor 1242		µg/kg	U	3,100 J	U
SW-846 8082	Aroclor 1248		µg/kg	9,100 J	U	U
SW-846 8082	Aroclor 1254		µg/kg	13,000 J	2,500 J	U
SW-846 8082	Aroclor 1260		µg/kg	10,000 J	2,000 J	U
SW-846 8082	PCB's (total)	1,000	µg/kg	32,100 J	7,600 J	U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	1,100	450	U
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	U	530	U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	U	U	U
SW-846 8260B	Ethylbenzene	140,000	µg/kg	290	U	U
SW-846 8260B	Toluene	250,000	µg/kg	590	110	98
SW-846 8260B	Trichloroethene	500,000	µg/kg	U	U	U
SW-846 8260B	Xylenes, total	150,000	µg/kg	2,020	420	U

Notes are provided on page 14.

TABLE 1 (CONTINUED)
2004 SOIL AND STORM SEWER DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

FOOTNOTES:

µg/kg - micrograms per kilogram

PCBs - polychlorinated biphenyls

VOCs - volatile organic compounds

U - not detected

J - value is estimated

Note: only contaminants with direct contact exceedances (highlighted) at one or more locations are summarized.

TABLE 2
2008 SOIL AND CONCRETE DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	SB-1 (1-2)	SB-1 (3-4)	SB-2 (1-2)	SB-2 (3-4)
			Sample Date	3/24/2008	3/24/2008	3/24/2008	3/24/2008
			Location ID	SB-1	SB-1	SB-2	SB-2
			Depth	1 - 2	3 - 4	1 - 2	3 - 4
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units				
SW-846 6010B	Arsenic	7,600	µg/kg	3,200	2,800	3,500	8,100
SW-846 8082	Aroclor 1016		µg/kg	470 UK	220 UK	19,000 U	130 U
SW-846 8082	Aroclor 1221		µg/kg	470 UK	220 UK	19,000 U	130 U
SW-846 8082	Aroclor 1232		µg/kg	470 UK	220 UK	19,000 U	130 U
SW-846 8082	Aroclor 1242		µg/kg	470 UK	220 UK	19,000 U	130 U
SW-846 8082	Aroclor 1248		µg/kg	460 JA	220 UK	19,000 U	320 UK
SW-846 8082	Aroclor 1254		µg/kg	360 JA	290	64,000	1,000
SW-846 8082	Aroclor 1260		µg/kg	120 U	130 UK	12,000 U	170 UK
SW-846 8082	Aroclor 1262		µg/kg	120 U	130 UK	12,000 U	170 UK
SW-846 8082	Aroclor 1268		µg/kg	120 U	120 U	12,000 U	130 U
SW-846 8082	PCB's (total)	1,000	µg/kg	820 JA	290	64,000	1,000
SW-846 8270	Benzo(a)pyrene	2,000	µg/kg	2,400 U	2,400 U	2,400 U	250 U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	4,300	100,000	25,000	350,000
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	6,200 3	43,000	16,000	140,000
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	72 U	77 U1	45,000	890,000
SW-846 8260B	m&p-Xylene	150,000	µg/kg	700	54,000	29,000	580,000
SW-846 8260B	o-Xylene	150,000	µg/kg	650	29,000	23,000	360,000
SW-846 8260B	Vinyl chloride	3,800	µg/kg	72 U7Z	77 U17Z	12,000 U17Z	91,000 7Z
SW-846 8260B	Xylenes, total	150,000	µg/kg	1,350	83,000	52,000	940,000

Notes are provided on page 13.

TABLE 2 (CONTINUED)
2008 SOIL AND CONCRETE DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	SB-2 (3-4)	SB-3 (1-2)	SB-3 (3-4)	SB-4 (1-2)
			Sample Date	3/24/2008	3/24/2008	3/24/2008	3/24/2008
			Location ID	SB-2	SB-3	SB-3	SB-4
			Depth	3 - 4	1 - 2	3 - 4	1 - 2
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units				
SW-846 6010B	Arsenic	7,600	µg/kg	8,100	1,500	1,000	4,600
SW-846 8082	Aroclor 1016		µg/kg	130 U	120 U	120 U	15,000 U
SW-846 8082	Aroclor 1221		µg/kg	130 U	120 U	120 U	15,000 U
SW-846 8082	Aroclor 1232		µg/kg	130 U	120 U	120 U	15,000 U
SW-846 8082	Aroclor 1242		µg/kg	130 U	120 U	120 U	15,000 U
SW-846 8082	Aroclor 1248		µg/kg	320 UK	120 U	120 U	15,000 U
SW-846 8082	Aroclor 1254		µg/kg	1,000	55 T	120 U	24,000
SW-846 8082	Aroclor 1260		µg/kg	170 UK	120 U	120 U	5,600 U
SW-846 8082	Aroclor 1262		µg/kg	170 UK	120 U	120 U	5,600 U
SW-846 8082	Aroclor 1268		µg/kg	130 U	120 U	120 U	5,600 U
SW-846 8082	PCB's (total)	1,000	µg/kg	1,000	55 T	U	24,000
SW-846 8270	Benzo(a)pyrene	2,000	µg/kg	250 U	230 U	230 U	2,200 U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	350,000	68 U	140	170
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	140,000	68 U	64 U	68 U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	890,000	68 U	250	280
SW-846 8260B	m&p-Xylene	150,000	µg/kg	580,000	140 U	170	480
SW-846 8260B	o-Xylene	150,000	µg/kg	360,000	68 U	70	130
SW-846 8260B	Vinyl chloride	3,800	µg/kg	91,000 7Z	68 UZ	64 UZ	68 UZ
SW-846 8260B	Xylenes, total	150,000	µg/kg	940,000	208 U	240	610

Notes are provided on page 13.

TABLE 2 (CONTINUED)
2008 SOIL AND CONCRETE DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	SB-4 (3-4)	SB-5 (1-2)	SB-5 (3-4)	SB-6 (1-2)
			Sample Date	3/24/2008	3/24/2008	3/24/2008	3/24/2008
			Location ID	SB-4	SB-5	SB-5	SB-6
			Depth	3 - 4	1 - 2	3 - 4	1 - 2
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units				
SW-846 6010B	Arsenic	7,600	µg/kg	9,000	3,000	1,500	1,500
SW-846 8082	Aroclor 1016		µg/kg	120 U	260 UK	120 U	280 UK
SW-846 8082	Aroclor 1221		µg/kg	120 U	260 UK	120 U	280 UK
SW-846 8082	Aroclor 1232		µg/kg	120 U	260 UK	120 U	280 UK
SW-846 8082	Aroclor 1242		µg/kg	120 U	260 UK	120 U	280 UK
SW-846 8082	Aroclor 1248		µg/kg	200 UK	250 JA	120 U	270 JA
SW-846 8082	Aroclor 1254		µg/kg	210	270 JA	120 U	260 JA
SW-846 8082	Aroclor 1260		µg/kg	120 U	110 U	120 U	120 U
SW-846 8082	Aroclor 1262		µg/kg	120 U	110 U	120 U	120 U
SW-846 8082	Aroclor 1268		µg/kg	120 U	110 U	120 U	120 U
SW-846 8082	PCB's (total)	1,000	µg/kg	210	520 JA	U	530 JA
SW-846 8270	Benzo(a)pyrene	2,000	µg/kg	230 U	240	6,300	230 U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	8,300	64 U	160	69 U
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	5,500	64 U	75 U	69 U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	43,000	64 U	270	69 U
SW-846 8260B	m&p-Xylene	150,000	µg/kg	14,000	130 U	380	140 U
SW-846 8260B	o-Xylene	150,000	µg/kg	8,800	64 U	240	69 U
SW-846 8260B	Vinyl chloride	3,800	µg/kg	11,000 7Z	64 UZ	75 UZ	69 UZ
SW-846 8260B	Xylenes, total	150,000	µg/kg	22,800	194 U	620	209 U

Notes are provided on page 13.

TABLE 2 (CONTINUED)
2008 SOIL AND CONCRETE DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	SB-6 (3-4)	SB-7 (1-2)	SB-7 (3-4)
			Sample Date	3/24/2008	3/24/2008	3/24/2008
			Location ID	SB-6	SB-7	SB-7
			Depth	3 - 4	1 - 2	3 - 4
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	1,100	3,400	8,600
SW-846 8082	Aroclor 1016		µg/kg	360 UK	270 UK	1,400 UK
SW-846 8082	Aroclor 1221		µg/kg	360 UK	270 UK	1,400 UK
SW-846 8082	Aroclor 1232		µg/kg	360 UK	270 UK	1,400 UK
SW-846 8082	Aroclor 1242		µg/kg	360 UK	270 UK	1,300
SW-846 8082	Aroclor 1248		µg/kg	350	270 UK	1,400 UK
SW-846 8082	Aroclor 1254		µg/kg	200 UK	150 UK	500 UK
SW-846 8082	Aroclor 1260		µg/kg	110 U	120 U	160 UK
SW-846 8082	Aroclor 1262		µg/kg	110 U	120 U	160 UK
SW-846 8082	Aroclor 1268		µg/kg	110 U	120 U	130 U
SW-846 8082	PCB's (total)	1,000	µg/kg	350	U	1,300
SW-846 8270	Benzo(a)pyrene	2,000	µg/kg	220 U	410	2,500 U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	64 U	2,400	150,000
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	64 U	5,100	41,000
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	64 U	470	81 U
SW-846 8260B	m&p-Xylene	150,000	µg/kg	130 U	4,000	44,000
SW-846 8260B	o-Xylene	150,000	µg/kg	64 U	2,000	120
SW-846 8260B	Vinyl chloride	3,800	µg/kg	64 U7Z	270 7Z	81 U7Z
SW-846 8260B	Xylenes, total	150,000	µg/kg	194 U	6,000	44,120

Notes are provided on page 13.

TABLE 2 (CONTINUED)
2008 SOIL AND CONCRETE DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	SB-7 CONCRETE (0-0.5)	SB-8 (1-3)	SB-8 (3-5)
			Sample Date	3/24/2008	3/24/2008	3/24/2008
			Location ID	SB-7 CONCRETE	SB-8	SB-8
			Depth	0 - 0.5	1 - 3	3 - 5
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	3,300	1,700	1,600
SW-846 8082	Aroclor 1016		µg/kg	100 U	180 U, K	170 UK
SW-846 8082	Aroclor 1221		µg/kg	100 U	180 U, K	170 UK
SW-846 8082	Aroclor 1232		µg/kg	100 U	180 U, K	170 UK
SW-846 8082	Aroclor 1242		µg/kg	100 U	180 U, K	170 UK
SW-846 8082	Aroclor 1248		µg/kg	100 U	180 U, K	170 UK
SW-846 8082	Aroclor 1254		µg/kg	220 JA	300	300
SW-846 8082	Aroclor 1260		µg/kg	190 JA	130 U, K	140 UK
SW-846 8082	Aroclor 1262		µg/kg	200 UK	130 U, K	140 UK
SW-846 8082	Aroclor 1268		µg/kg	100 U	120 U	120 U
SW-846 8082	PCB's (total)	1,000	µg/kg	410 JA	300	300
SW-846 8270	Benzo(a)pyrene	2,000	µg/kg	210 U	2,400 U	2,400 U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	430	480,000	300,000
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	240	180,000	110,000
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	53 U	10,000	5,700 U
SW-846 8260B	m&p-Xylene	150,000	µg/kg	110 U	700,000	610,000
SW-846 8260B	o-Xylene	150,000	µg/kg	53 U	300,000	240,000
SW-846 8260B	Vinyl chloride	3,800	µg/kg	53 U7Z	5,900 U7Z	5,700 UZ
SW-846 8260B	Xylenes, total	150,000	µg/kg	163 U	1,000,000	850,000

Notes are provided on page 13.

TABLE 2 (CONTINUED)
2008 SOIL AND CONCRETE DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	SB-8 CONCRETE (0-0.5)	SB-9 (1-2)	SB-9 (3-4)
			Sample Date	3/24/2008	3/24/2008	3/24/2008
			Location ID	SB-8 CONCRETE	SB-9	SB-9
			Depth	0 - 0.5	1 - 2	3 - 4
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units			
SW-846 6010B	Arsenic	7,600	µg/kg	1,600	4,700	6,200
SW-846 8082	Aroclor 1016		µg/kg	530 UK	120 U	120 U
SW-846 8082	Aroclor 1221		µg/kg	530 UK	120 U	120 U
SW-846 8082	Aroclor 1232		µg/kg	530 UK	120 U	120 U
SW-846 8082	Aroclor 1242		µg/kg	530 UK	120 U	120 U
SW-846 8082	Aroclor 1248		µg/kg	530 JA	120 U	120 U
SW-846 8082	Aroclor 1254		µg/kg	790 JA	83 T	120 U
SW-846 8082	Aroclor 1260		µg/kg	220 UK	120 U	120 U
SW-846 8082	Aroclor 1262		µg/kg	220 UK	120 U	120 U
SW-846 8082	Aroclor 1268		µg/kg	110 U	120 U	120 U
SW-846 8082	PCB's (total)	1,000	µg/kg	1,320 JA	83 T	U
SW-846 8270	Benzo(a)pyrene	2,000	µg/kg	2,300 U	2,400 U	230 U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	33,000	11,000	29,000
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	13,000	4,400	9,400
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	71 U1	320	67 U
SW-846 8260B	m&p-Xylene	150,000	µg/kg	17,000	30,000	75,000
SW-846 8260B	o-Xylene	150,000	µg/kg	8,600	9,800	1,100
SW-846 8260B	Vinyl chloride	3,800	µg/kg	71 U17Z	170 Z	67 UZ
SW-846 8260B	Xylenes, total	150,000	µg/kg	25,600	39,800	76,100

Notes are provided on page 13.

TABLE 2 (CONTINUED)
2008 SOIL AND CONCRETE DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	SB-9 CONCRETE (0-0.5)	SB-10 CONCRETE (0-0.5)
			Sample Date	3/24/2008	3/24/2008
			Location ID	SB-9 CONCRETE	SB-10 CONCRETE
			Depth	0 - 0.5	0 - 0.5
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units		
SW-846 6010B	Arsenic	7,600	µg/kg	5,300	4,200
SW-846 8082	Aroclor 1016		µg/kg	110 U	100 U
SW-846 8082	Aroclor 1221		µg/kg	110 U	100 U
SW-846 8082	Aroclor 1232		µg/kg	110 U	100 U
SW-846 8082	Aroclor 1242		µg/kg	110 U	100 U
SW-846 8082	Aroclor 1248		µg/kg	110 U	100 U
SW-846 8082	Aroclor 1254		µg/kg	96 T	100 U
SW-846 8082	Aroclor 1260		µg/kg	110 U	100 U
SW-846 8082	Aroclor 1262		µg/kg	110 U	100 U
SW-846 8082	Aroclor 1268		µg/kg	110 U	100 U
SW-846 8082	PCB's (total)	1,000	µg/kg	96 T	U
SW-846 8270	Benzo(a)pyrene	2,000	µg/kg	210 U	210 U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	59 U	55 U
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	59 U	55 U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	59 U	55 U
SW-846 8260B	m&p-Xylene	150,000	µg/kg	120 U	110 U
SW-846 8260B	o-Xylene	150,000	µg/kg	59 U	55 U
SW-846 8260B	Vinyl chloride	3,800	µg/kg	59 UZ	55 UZ
SW-846 8260B	Xylenes, total	150,000	µg/kg	179 U	165 U

Notes are provided on page 13.

TABLE 2 (CONTINUED)
2008 SOIL AND CONCRETE DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

			Field Sample ID	SB-11 CONCRETE (0-0.5)	SB-12 CONCRETE (0-0.5)
			Sample Date	3/25/2008	3/25/2008
			Location ID	SB-11 CONCRETE	SB-12 CONCRETE
			Depth	0 - 0.5	0 - 0.5
Method	Parameter	MDEQ Part 201 Residential/ Commercial I Direct Contact Criteria	Units		
SW-846 6010B	Arsenic	7,600	µg/kg	4,500	3,000
SW-846 8082	Aroclor 1016		µg/kg	100 U	120 U
SW-846 8082	Aroclor 1221		µg/kg	100 U	120 U
SW-846 8082	Aroclor 1232		µg/kg	100 U	120 U
SW-846 8082	Aroclor 1242		µg/kg	100 U	120 U
SW-846 8082	Aroclor 1248		µg/kg	100 U	120 U
SW-846 8082	Aroclor 1254		µg/kg	50 T	110 T
SW-846 8082	Aroclor 1260		µg/kg	100 U	120 U
SW-846 8082	Aroclor 1262		µg/kg	100 U	120 U
SW-846 8082	Aroclor 1268		µg/kg	100 U	120 U
SW-846 8082	PCB's (total)	1,000	µg/kg	50 T	110 T
SW-846 8270	Benzo(a)pyrene	2,000	µg/kg	210 U	230 U
SW-846 8260B	1,2,4-Trimethylbenzene	110,000	µg/kg	55 U	130
SW-846 8260B	1,3,5-Trimethylbenzene	94,000	µg/kg	55 U	69 U
SW-846 8260B	cis-1,2-Dichloroethene	640,000	µg/kg	55 U	69 U
SW-846 8260B	m&p-Xylene	150,000	µg/kg	110 U	140 U
SW-846 8260B	o-Xylene	150,000	µg/kg	55 U	69 U
SW-846 8260B	Vinyl chloride	3,800	µg/kg	55 UZ	69 UZ
SW-846 8260B	Xylenes, total	150,000	µg/kg	165 U	209 U

Notes are provided on page 13.

TABLE 2 (CONTINUED)
2008 SOIL AND CONCRETE DATA ABOVE
MDEQ PART 201 RESIDENTIAL/COMMERCIAL I DIRECT CONTACT CRITERIA
RECLAMATION OIL SITE
DETROIT, MICHIGAN

FOOTNOTES:

JA - Result is estimated due to multiple Aroclors present.

J - value is estimated

K - Reporting Limit(s) raised due to matrix interferences.

µg/kg - micrograms per kilogram

PCBs - polychlorinated biphenyls

T - Report value is less than the reporting limit (RL). Result is estimated.

U - not detected

VOCs - volatile organic compounds

Z - Result reported below the Reporting Limit to meet the Target Detection Limit in RRD Op Memo 2 (10/22/04) multiplied by applicable dilution factor.

1 - Result(s) and RL(s) are estimated due to low surrogate recovery.

7 - Result(s) and Reporting Limit(s) are estimated due to poor precision.

Note: only contaminants with direct contact exceedances (highlighted) at one or more locations are summarized.

ATTACHMENT G

**CONCRETE VOLUME ESTIMATE CALCULATIONS
AND FIELD SKETCH**



Exceptional Quality—Every Time

- ✓ Understand Client Needs
- ✓ Frequently Follow Up with Clients
- ✓ Establish Project Quality Plan
- ✓ Capture Lessons-Learned

Southwest Driveway $17' \times 14' \times 2.5'' = 49.58 \text{ ft}^3$

South concrete $138' \times 30' \times 4'' = 1379.86 \text{ ft}^3$ * Assume 4" thick

Southeast concrete $81' \times 38' \times 8'' = 2051.79 \text{ ft}^3$

Southeast wall $119' \times 2' \times 8'' = 158.65 \text{ ft}^3$ * steel reinforced

Farr St sidewalk $220' \times 10.33' \times 4'' = 757.46 \text{ ft}^3$

Warehouse $47.5' \times 40.5' \times 4''$ (Floor) = 641.19 ft^3 * Assume 4" thick

$(47.5' \times 40.5' \times 2) \times 9''$ (Wall) = ~~1584 ft^3~~ ~~2640 ft^3~~

linear feet $\times 10'$ tall = 1320 ft^3

Raised Pad $19.67' \times 30' \times 8'' = 393.36 \text{ ft}^3$ * steel reinforced

Surrounding pad $35.5' \times 44.5' \times 4'' = 526.53 \text{ ft}^3$ * Assume 4" thick

Center Concrete $79' \times 57' \times 8'' = 3001.69 \text{ ft}^3$

NE Corner $73.34' \times 66.67' \times 6'' = 2444.79 \text{ ft}^3$

Loading Dock (floor) $59' \times 37' \times 5'' = 909.66 \text{ ft}^3$

wall $60 + 60 + 37' = 157' \times 4.25' \times 10.5'' = 583.84 \text{ ft}^3$

$14,218.4 \text{ ft}^3$ = 526.61 yds^3

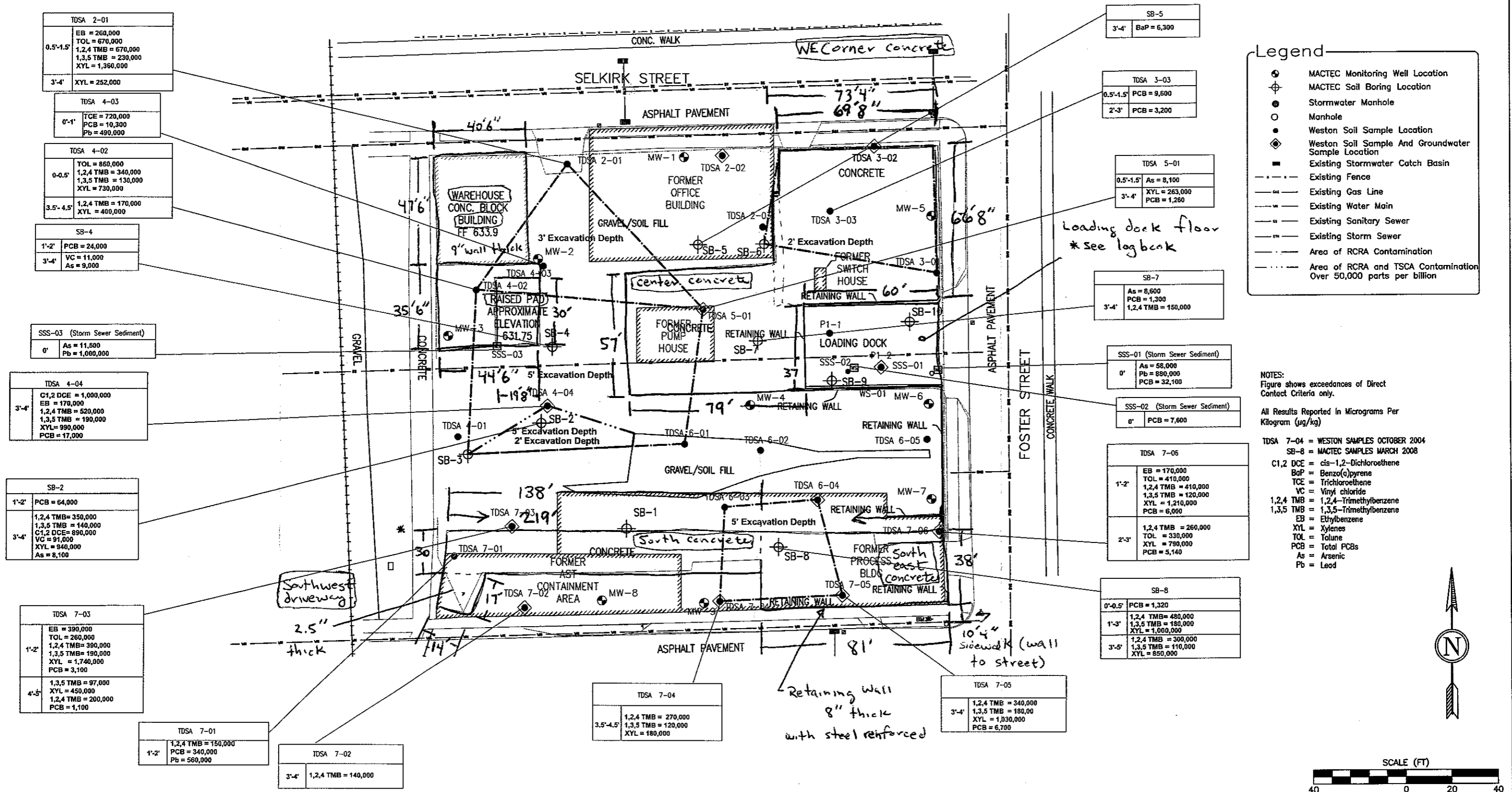


Figure 1